

# THE CHINOOK ADVANCE

Vol. 14

Chinook, Alberta, Thursday, December 12, 1929

No. 34

## Only One More Week Left to Do Xmas Shopping

We have a new assortment of goods suitable for gifts—also Jap Oranges, Delicious Apples, Nuts, Candy, Etc.

**Special** We are long on Scribbles and are selling 3 5-centers for 10c, and 3 10-centers for 25c.

**Acadia Produce Co.**

QUALITY-ECONOMY-SERVICE

G. W. RIDEOUT

GEOR. E. AITKEN

## Christmas is Almost Here

The De Forest Crosley Radio with seven tubes, Neutrodyne circuit embodying push-pull amplification, beautifully encased in McLagan cabinet, makes an exceptionally fine gift the whole family will enjoy—this year and years to come.

GIVE PRESENTS THAT LAST  
**COOLEY BROS.**

### Divorce Granted

Degree nisi was granted in Calgary on Tuesday by Judge Tweedie in the action brought by Edna Pearl Calhoun, of Calgary, for divorce against her husband, Joseph Wilson Calhoun, of

Hanna. The divorce will be declared absolute in three months. No defence was put in. Mr. Calhoun is known to many in the Chinook community as he was the building contractor of Cooley Bros. garage.

## Attractive Radio Prices

We are getting ready for stock-taking and find we have too many Radios. We have some very attractive prices on these sets to clear

**Also a fresh stock of A and B Batteries**

**Banner Hardware**  
Chinook, Alta.

## The Best in the Meat Line

The Chinook Meat Market offers its customers the very choicest meats on the market. We endeavor to give 100 per cent service at all times. If there is any dissatisfaction with regard to our efforts we would like to hear of it. We do our best

**Fresh Fish Every Friday**

**Chinook Meat Market**

## Aaron Schmidt, 20, Dies Neck Broken in Odd Manner

Aaron Schmidt, the 20-year-old son of Mr. and Mrs. Carl Schmidt, living about three miles north of Chinook, met death in a peculiar manner, having his scarf caught in some machinery, throwing his head back, breaking his neck.

After breakfast Monday morning he went to grind feed, the chopper being driven by the windmill. The machinery needed lubricating; as the oil was cold and could not be used until heated, he took it to the house. While the oil was being warmed by the kitchen stove, he went into the living room and enjoyed himself by playing a mandolin. When the oil was ready Aaron went to his task, and that was the last the family saw of him alive. At dinner time the men were called, but Aaron did not respond. In coming from the barn Mr. Schmidt passed a short distance from the unfortunate lad, but noticed nothing wrong. Aaron was standing close by the machine. The family decided to eat without him as they thought he had some reason for not coming. After dinner Mr. Schmidt went to his son and found him dead, the ends of his neck scarf entangled in a gear wheel and head drawn tightly to the shaft with his neck broken.

The Schmidt family have been in the district but a short time, belonging to the Mennonite colony.

The deceased was a young man of sterling character and was a favorite among his associates.

The remains were buried in the Chinook cemetery this (Thursday) afternoon, Rev. Wm. Martens officiating.

## Agricultural Society Re-Elected Most of Officers At Its Annual Meeting

The annual meeting of the Chinook and District Agricultural Society was held on Saturday afternoon in Agricultural Hall with the president in the chair.

The minutes of the last meeting were read and adopted.

The financial report was presented, and showed a balance of \$200. It was accepted.

The government's request to amalgamate with some other fair association was turned down.

Election of officers came next and all received an acclamation. Most of the retiring officers were re-elected. The following will serve on the incoming board:

Honorary president—W. A. Todd.  
President—W. S. Warren.  
First Vice-President—E. B. Allen.  
Second Vice President—S. H. Smith.  
Secretary-Treasurer—H. Dunster.

Lady Directors—Mrs. W. S. Warren, Mrs. Geo. Hutchins, Mrs. H. Dunster, Mrs. M. G. Frogan, Mrs. Jas. Young, Mrs. Jas. Ferguson, Mrs. Lloyd Robinson, Mrs. Geo. Connell.

Gentlemen Directors—Neil McKean, Jas. Young, C. E. Neff, Lloyd Robinson, Russell Marr, Jas. Ferguson, M. G. Frogan, Geo. Waldruff, W. Mandley, Neil Morrison, R. W. Wright, O. L. Mielke, R. Stewart, D. J. Stewart, Geo. Connell.

L. S. Dawson was appointed auditor.

The president was appointed delegate to attend the Alberta Fairs Association's convention in Edmonton. Jas. Young is the alternate.

It was decided to have "A Nicht Wi' Burns", with a concert and dance as the entertainment. The following were named the program committee: W. A. Todd, Neil McKean, C. E. Neff and E. E. Jacques.

Last year's officers are to be congratulated on having a balance after the heavy expense in rebuilding hall, fencing, etc.

The Soviet government has abolished Sunday as a regular rest day by the inauguration of a continuous production week. Employees will have regular hours and a rest day, but work will be carried on continuously by others.

## Curlers Enjoyed Oyster Supper Paid for by the President and Associates

Curling for the season started off with a bang on Monday evening, when the first two games of the Club's president and vice-president's competition, with an oyster supper for stakes, were played.

On Monday the play resulted in Jacques defeating Milligan 16 to 6 and Vanhook outscoring Chapman 9 to 8. The winners were both on the vice president's side and gave him the lead of 11.

On Tuesday evening only one game was played and this went in favor of the vice-president Dawson defeated Todd 13 to 9 giving Lee a lead of 15 over Smith.

On Wednesday evening the president's side gained four points when Chapman defeated Hurley 14 to 7 and Lee defeated Smith 12 to 9. This made the vice-president's side victorious by 11 points, and the president and his associates paid for the oysters.

### Big Time at Oyster Supper

The oyster supper was held in the Acadia Cafe on Wednesday evening after curling and all enjoyed the eats and fun. The speeches were greatly appreciated. Santa Claus was a visitor and brought good cheer. Words of sympathy were directed to Homer Butts on account of his recent illness, and all the members were pleased that he was able to be present at the supper without a guardian.

### Meeting of Ships

On Thursday evening of last week the skips met and selected rinks: As 10 skips had been chosen and only enough members to fill nine, one had to be dropped. This was done by a draw and H. W. Butts drew the blank. The rinks were then made up, the personnel of each follows:

S. H. Smith (skip), L. Robinson, T. Norden, C. Flater.  
W. S. Lee (skip), W. Meade, N. Murray, H. Lloyd.  
E. E. Jacques (skip), R. A. Morrison, O. L. Mielke, F. Pfeiffer.

W. Milligan (skip), C. J. Bennett, F. L. Bassett, C. W. Rideout.

R. D. Vanhook (skip), H. W. Butts, N. F. Marcy, A. Knox.

(Continued on back page.)

## Here is a Store Full of Splendid Christmas Gifts

TO make this store decidedly the best place to get Christmas gifts, we have studied, planned and worked for months past. Now everything is in readiness, and we can say with pride that here is a holiday display that no one will want to miss, and such sure-to-please gifts as are here displayed for every member of the family should make this

## YOUR CHRISTMAS STORE

### Some Good Suggestions

China 25c up Stanfield's Lingerie 98c up  
Peasman's Full-fashioned Hosiery \$1.50 to \$2.25  
Slippers HANKIES TOYS House Slippers CANDIES  
Succotash for All Members of the Family

A visit here now will show you that this is truly "THE CHRISTMAS STORE". A full stock of Christmas Groceries and Nuts, and also Jap oranges.

## HURLEY'S

**XMAS XMAS XMAS**  
**BEFORE**  
**BUYING ELSEWHERE**

We ask you to come in and look over our Xmas display. We feel very proud of our stock this year, ranging from 15c up. We have a complete line in

**China Toilet Sets, Novelties  
Box Chocolates Kodaks Toys**

You will like our assortment of Neckties and Chokers, all individually boxed, from 25c to \$2.50.

**Come in and look around—we want you to see what we have**

**E. E. JACQUES** Druggist

"Meet Me at the Drug Store"

## An Entirely New Part Grows 1st Prize Wheat

The winning of the world's wheat championship crown by J. H. B. Smith, of Wolf Creek, has a particular significance to Alberta agriculturists, indicating the almost unexpected sections of the province which are proving themselves adapted to the growing of wheat of the highest quality. In the opinion of Hon. George Hoadley, minister of agriculture, when seen by the Calgary Herald last week.

Mr. Smith now takes his place with Major Stragge and Herman Treble, whose exhibits in previous years have carried off the highest awards open for competition to wheat growing farmers the world over, and his victory is notable in that an entirely new part of Alberta, the Edson wooded soil area west of Edmonton, shows its suitability for the production of

## Legislature Meets Jan. 30

The Alberta legislature will meet on January 30 according to an announcement made by the premier, Hon. J. E. Brownlee, last week. This is one day earlier than last year.

wheat, unsurpassed anywhere, stated the minister.

Another outstanding feature of the winnings in both wheat and oat classes at the international by Alberta entries, Mr. Hoadley points out, is the high average quality of all the samples exhibited and the number of awards captured in the first 10 places. These, while not so spectacular as the winning of championships, are of particular importance to the commercial grain growing industry of the province.

Deer Park, near Copenhagen, Denmark, consisting of 42,000 acres, is the largest park in the world.

**My BIG Sale is Still On**  
**Get Your Bargains Now**

Phone 14 **S. H. SMITH** Chinook



## King Wheat and Wheat Kings

Canada again this year achieves the distinction of having produced the finest wheat in the world by winning the grain championship at the great International Livestock Show, at Chicago. J. H. B. Smith, of Wolf Creek, Alberta, brings this honor to the Dominion, and the title of wheat king of the world to himself. Thus the world's championship wheat trophy returns to the Dominion after having been won by a Montana man for two years. Canadians held the championship in 1921, 1922, 1923, 1924 and 1926, and the reserve championship in 1927 and 1928.

The winning of this world's championship is not a case of good luck. It is the result of years of careful planning and hard, painstaking study and work. Such an honor only accrues to those who farm in scientific manner, selecting and sowing the best seed, and from year to year learning the lessons of experience. True, they must have the background of good fertile soil, and the right kind of climate. These, fortunately, Canada has in abundance.

Canada's wheat honors are, however, a double triumph for this Dominion. It was in Canada, and through the persevering efforts of a great Canadian, that Marquis wheat was given to the world, a wheat which revolutionized the production of this great cereal grain and added untold millions to the agricultural wealth of this continent. Marquis won many prizes.

This year the grand championship is accorded to Reward wheat, also a Canadian development, or discovery if you will. Canada, too, is leading the world in the efforts put forth to develop a new, resistant variety of wheat of the highest milling quality and possessing all the essential qualifications of an early ripening variety, such as Canada has the honor of developing the early ripening varieties now in general use.

The bringing back of the world's wheat championship to Canada is a gratifying prelude to the great World's Grain Show and Congress to be held at Regina, Saskatchewan, in 1932. This proposed Grain Show and Congress will be the greatest event of its kind ever held, and the cash prizes to be awarded for grain will exceed anything hitherto offered at any exhibition in the history of the world. Strong committees representative of the Dominion and of each of the nine Provinces of Canada are already at work on the arrangements for this world's gathering three years hence, and it is confidently hoped and expected that between forty and fifty countries will be represented not only by exhibits, but by Government and agricultural representatives. All the world's great leaders in agriculture and the most noted research workers will participate in the Congress, with the result that the eyes of the grain growing world will be centred on Canada as never before.

Canada is already the greatest wheat exporting country in the world, not only in actual volume but also in quality of product. Every world's championship won serves to enhance that reputation, and the Dominion is placed under a lasting obligation to those farmers who, like Mr. Smith and his predecessors in winning championships, devote their time and energies to achieve such successes.

The year 1932 is not very far away. It is not too early, nor is it too late, for many more of our Canadian grain growers to lay their plans and begin work with a view to winning for themselves and their Province and Dominion the title of World's Wheat King, 1932. Such a title awarded at the Regina Show will, in view of the much wider field of competition, be a much greater title than that awarded annually at the Chicago International.

Canada's farmers should vie with one another in friendly rivalry in an endeavor to retain for this Dominion the world's wheat championship title in each of the years preceding 1932, culminating in a supreme effort to hold the honor at Canada's first World's Fair in the latter year. To retain the title that now, thanks to Mr. Smith's efforts, rests with this Dominion will do much to attract still greater attention to this country in all parts of the world, and will be a powerful factor in bringing additional thousands of visitors to the Dominion in 1932 to make personal investigation and study of this great land.

### "Partnership Spirit" Railway Contribution

Railroad Operation Is a Partnership Proposition, Says Sir Henry Thornton

"We in the railway industry have come to the point of view that successful railroad operation is a partnership proposition," so declared Sir Henry Thornton, chairman and president of the Canadian National Railways, in addressing the delegates of the first annual meeting of the International Association of General Chairmen, Brotherhood of Railroad Trainmen, in Montreal. Three contributions to the art of transportation had been made by the Canadian National Railways, he said. One was the demonstration that a state-owned railroad could be operated efficiently and without political interference; the second was mechanical—the Diesel electric locomotive, "within its own peculiar limits the most effective transportation machine of which we are aware"; and the third was the development of co-operation between the railroad administration and the employees. "The interests of each are the interests of both," said Sir Henry. The co-operative systems on our railroad enable the administration and the employees to join hands in presenting more convincingly to the public the problems of transportation, in showing the public that it is served with vigilance, technical skill and even anxiety at every moment. A "railroad," he went on, "is made up of materials and men. We inspect our materials before buying them and take good care of the materials we have them. We should do the same with the other factors, our men. Efficiency in operation depends, to a large extent, on the comfort of the workers."

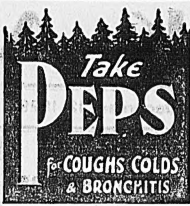
"Isn't dinner ready, dear?" "You'll have to wait, John. I had to send for the dressmaker to haste the chicken."

## Beware Infection

Infection of cuts and bruises is best prevented by applying Minard's



W. N. U. 1815



## To Manufacture Combines

Alliance Is Formed Between Australian and Canadian Firms  
As a result of an alliance between an Australian manufacturer of a combine harvester-thresher, and a Canadian manufacturer, the Australian machine is to be manufactured by a new \$2,000,000 Canadian corporation at Waterloo, Ont., according to reports sent to the Department of Commerce, by Assistant Trade Commissioner William P. Sargent, at Toronto. The project will give employment to about 1,500 workers.

## RHEUMATIC VICTIMS

Can Find Relief Through Building Up the Blood

Pain is the symptom of rheumatism that every victim recognizes, and he generally attributes the trouble to cold, damp or changeable weather. But doctors know that this blood is a marked characteristic of the trouble. Trying to cure rheumatism while the blood remains thin is an impossible task because there is nothing to build up. A tonic like Dr. Williams' Pink Pills that enriches the blood and frees it from poisonous impurities soon banishes rheumatism from the system. So long as the blood is maintained in a healthy condition the trouble will not return. This is not theory. It has been proved in hundreds of cases; here is one—Mr. J. W. Rose, R.R. 2, Albany, P.E.I., says:—"For some years I was a great sufferer from rheumatism and although I tried a great many remedies, I did not get any permanent relief until after I took Dr. Williams' Pink Pills. The trouble was located mostly in my shoulder, and at times was so bad that my right arm was almost useless. Of course I suffered much pain and great inconvenience. My attention was directed to Dr. Williams' Pink Pills through an advertisement in our newspaper, and I decided to try them. I took the pills according to directions with the result that the rheumatism has left me, and I have never had a twinge of it since. If this meets the eye of any rheumatic sufferer my advice is to try Dr. Williams' Pink Pills at once." You can get these pills from any medicine dealer or by mail for 50 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

## Preparing for Spring Work

Saskatoon Has Authorized Purchase Of 10,000 Loads Of Stone  
As a preliminary for the spring work, the Saskatoon City Council have authorized the purchase of 10,000 loads of stone at a price of \$1.75 per load. Those engaged in the work must be bona fide citizens of Saskatoon and must pay for a city day license. Stones may be gathered anywhere within the river bank, which is the property of the Crown, even in the city limits. The stones will be sold in various locations ready for the crusher in the spring.

Persian Balm — alluring, provocative and charming. Fragrant and refreshing in a cool breeze in summer. Delightful to use. Creates complexions of surpassing loveliness. Makes the skin velvety soft and tender. Soothes and dispels all irritations caused by weather conditions. Softens and whitens the hands. Perfect for women who care for their complexion. Persian Balm is a perfect toilet requisite. Use it for hands and face.

## What Good Was It

The death of Pauline Popitz, 80-year-old Brooklynite, brings up the controversy—"What good did she get out of it?" and "It gave her old age independence." She lived in an old broken-down house, and did all of her own work. After she died more than \$500,000 was found in her rooms in bonds, mortgages, and bank accounts.

A fruit grower near Berlin, Germany, has successfully kept birds from his orchard by connecting a loud speaker to his scarecrow.

## Minard's Liniment for Coughs.

There is nothing that pays bigger dividends in comfort than that of pulling up an extra blanket under a night suddenly turned cold.

**CORNS RELIEVED**  
instantly!  
**POTNAM'S**  
Corn Extractor

## FARM YOUTHS HAVE TRIP TO BRITAIN



These three youths will leave for England, shortly, to take part in international judging competition. They won two Royal Winter Fair championships. They are: (1) Cetric Kirkpatrick, of New Brunswick; (2) Gordon Campbell, of Nova Scotia; and (3) Clifford Boldwick, of Barrie, Ont.

## Recipes For This Week

(By Betty Barclay)

Now that the days are colder we have a greater craving for meat, eggs and fish than we had during summer months. Here are a couple of unusual and economical meat dishes that will prove very popular.

## CAROLINA MEAT LOAF

1½ pounds chopped beef.  
1 small onion.  
1 large green pepper.  
2 small pickles.  
1½ teaspoon salt.  
¼ teaspoon pepper.  
¼ teaspoon paprika.  
Strained tomato juice.

Mix the beef with the chopped onion, the green pepper, chopped finely, the pickles cut in small pieces, and the tomato juice. Season with salt, pepper, and paprika. Grease loaf pan and place half the mixture in it. Cut the mince in long strips and arrange over the meat; place rest of meat over mince and bake in a hot oven for thirty-five minutes. Ten minutes before removing from the fire, place bacon strips across top and permit them to get crisp. Serve with bacon as a garnish.

## BAKED HAM

Ham.  
Brown sugar.  
Bread crumbs.  
Cloves.  
Milk or cream.  
Raisins.

Boil a four or five pound piece of ham for several hours until tender. Let cool in liquor in which it was boiled. Place in baking pan and cover with a thick layer of brown sugar, with fine bread crumbs on top. Stick a few cloves in the ham and all the pan with milk or cream so as to come two-thirds as high as the ham. Raisins may be put on (with toothpicks) giving a very pleasing flavor. Bake forty-five minutes.

## Advertising By Mail

Lists Are Plentiful As Proved By Toronto Doctor

In these days of "high-pressure" advertising and salesmanship, it is not difficult to realize that mailing lists are plentiful. But one point of these lists was revealed recently to a Toronto doctor. For months he had been receiving pieces of advertising literature by mail daily. He began to wonder just how many of these epistles came to him in an average 24 hours. For three days, as he opened — and discarded — the envelopes, he tore off the cancelled stamps from the envelopes and placed them to one side on his desk. When the last mail had been received on the third day he added up the stamps. They had cost their users just 47 cents, and most of them were "ones" at that. A friend of his, a lawyer, whom he told of the harvest, did the same. His total was 41 cents.—Financial Post.

An excellent protection against worms can be got in Miller's Worm Powders. They render the stomach and intestines untenantable to them. They heal the surfaces that have become inflamed by the attacks of the parasites and serve to restore the strength of the child that has been undermined by the draughts that the worms have made upon it, and their operation is altogether health-giving.

## A Sea "Lawn Mower"

Modern harbor floors have to be kept clear of help and other seaweed and this is done by a sea "lawn mower." The "mower" is hauled by boat, and dropped to the ocean bed by chain and rope. The blades, revolving on an endless chain, work similar to an ordinary lawn-mower. The growth is dried and ground for cattle fodder.

Power Plant Near Completion  
The Calgary Power Company's plant at Ghost River, near Badger, Alberta, is nearing completion and part of the plant is now in operation.

Good for Toothache—Minard's Liniment.

## ASTHMA

QUICK RELIEF obtained by thousands through use of Dr. J. C. Guild's Green Mountain Asthma Compound. In respiratory distress, coughs and relief. Originated in 1889 by Dr. Guild, specialist in respiratory diseases. Also relieves catarrh, standard remedy at drugstores. 35 cents and 50 cents. Dr. J. C. Guild, 1001 Broadway, New York City. Also in package of 3 cigarettes, Canadian Distributors, Lyman, Ltd., Dept. B-11, 286 St. Paul St., West, Montreal, Canada.

Dr. Guild's GREEN MOUNTAIN ASTHMA COMPOUND

## Way Of The World

Public Entertainer Is Bigger Hero Than Cleverest Scientist

When Madame Curie, the co-discoverer with her husband of radium, left Paris to attend the celebration in the United States in honor of Edison, a great throng appeared at the depot and wild hoots rose from the people. On her return, another great throng attended, the depot was ecstatically illuminated, and there was ceaseless cheering.

But neither of these demonstrations was for Madame Curie. Few people noticed her at all. The send-off was for Maurice Chevalier, a French vaudeville star and movie actor, who was also going to New York, and the welcome was for Pola Negri and Alice Terry, movie actresses, who arrived by the same train as Madame Curie.

What is the way of the modern world? The public entertainer is the hero and heroine of the day, and no matter what any man or woman may contribute to science, to the relief of human suffering, or the progress of humanity, the public is not interested in them.

## A Modern Solomon

English Judge Quickly Solved Problem Of Impoverished Debtor

An impoverished debtor recently sought the protection of English law against the alleged continuous persecution of a relentless creditor. The latter, it was alleged, had publicly threatened the debtor with prison, had written communications which had cost his dismissal from several posts of employment, and had sent him dunning letters in the guise of formidable legal documents.

The debt was the sum of £12 8s. 6d. Shylock apparently never pursued Bassanio more relentlessly for the sixteen ounces avoirdupois of poor Antonio. The unhappy debtor, however, needed no modern Portia to plead for leniency. Judge Bradley, of the Blackpool Court, before whom the case was tried, decided it without further ado. He ordered the poor debtor to repay the importunate money lender at the rate of three pence a month, thus ending his embarrassment and granting him eighty years in which to liquidate the claim.

Many people are almost crippled with anxiety. But it is needless suffering which can be relieved with Holloway's Corn Remover.

## Is Rhodes Scholar

Manitoba University Student Chose Of Provincial Selection Committee

J. Robert Beattie, of Winnipeg, was elected Manitoba Rhodes scholar for 1929, at a meeting of the provincial selection committee.

Mr. Beattie is a student at the University of Manitoba, and he will go into residence at Oxford in the fall of 1930.

Born at Greenwood, B.C., Mr. Beattie is 19 years old, the son of John T. Beattie, of the Canadian Bank of Commerce, Winnipeg. He received his early schooling at Melfort, Sask., later attending high schools in Winnipeg, and finally attended the University of Manitoba in 1928.

Retired Rich Butcher (showing his library to highway friend)—See all those books bound in calfskin? Friend—Yes.  
Retired Butcher—Well, I killed all them calves myself.

## Heart and Nerves

Caused Her To Have Cold Hands and Feet

"Mrs. Joseph Price, Red Pine, N.B., writes:—'Several years ago I was troubled with my heart and nerves and was so bad, at times, my hands and feet would become numb and cold. It happened to see



advised and started taking them at once. I continued for some little time, and since then I have had no return of my trouble."

Price, 50¢ a box at all druggists and dealers, or mailed direct on receipt of order by The T. Milburn Co., Limited, Toronto, Ont.

## Boards That Really Groan

Elm Planks Were Found To Possess This Quality

Although the phrase "groaning boards" is usually associated with the heavy meals of older days, the phrase seems to have a double origin. For boards that really groaned were the boards of London in 1892.

There was exhibited to the king an elm plank which, when touched by a hot iron produced a sound resembling deep groans. The mantelpiece in the main room of the Bowman Tavern in Drury Lane, responded in the same way to the treatment and it was thought to have been made from the identical elm tree. The dresser at the Queen's Arms Tavern, St. Martin le Grand, was found to possess the same quality.

Some of the new tri-motored commercial airplanes weigh more than eight tons when loaded.



## Will Retain Beef Grades On Trial For One Year, To Be Tested Out Every Month

At a meeting of the beef grading committee, held in Ottawa, it was decided that the grades already decided upon should remain on trial for a year, so that they might be tested out every month before any revision of them be considered.

It was decided after very lengthy discussion, that packers be urged to grade and brand all beef falling within the specifications of the two grades, "choice" and "good" and that every effort be made to accomplish this object, in order that both production and consumption might be stimulated by the display of large quantities of graded and branded beef in retail shops. There was a full attendance and R. S. Hamar, permanent chairman, presided.

After discussing various methods by which production and consumption could be stimulated, it was decided to ask the federal government to appoint a man to devote his whole time to further the interest of beef grading and to work up a policy for promoting the consumption of graded and branded beef, by co-operating with various bodies. These would include provincial departments of agriculture, beef grading supervisors, chain stores and railway executives.

It was deemed highly necessary to obtain the interest and co-operation of housewives in the consumption of public interest was discussed. It was decided to ask the provincial department of agriculture to organize committees of producers and consumers and other bodies interested in the promotion of a beef grading program in their respective provinces. This would create a chain of workers across Canada, active and interested in the common work and ready to co-operate with the special promotion man when appointed. No definite scheme of publicity has been approved.

The decisions and conclusions reached followed a check-up on how many cities were handling graded beef in greater or less quantities.

A motion of warm appreciation of the work of Ross and McKenzie in organizing the "Red Label Beef Breeders and Feeders' Association" in Southern Alberta was passed.

Hon. J. D. McGregor visited the meeting and was asked to speak on the work of the Canadian Beef Producers' Association.

Mr. McGregor said they had not gone very far and now there was a report that the livestock pools were undertaking similar work, which they had planned, namely, the raising of a sum of money to advertise the beef industry. He felt there was not room for two organizations doing the same work, but he was perfectly willing to co-operate where co-operation was possible.

Those present were: W. H. McIntyre, representing the Western Stock Growers' Association; Ed. Evans, Moose Jaw, representing the Saskatchewan Stock Growers; R. A. Wright, Drinkwater, Sask., representing the Eastern Canada Livestock Union; Walter Scott, of Ontario, representing the Eastern Canada Livestock Union; J. H. Evans, representing the four provincial departments of agriculture of the West; Robert Wade, representing the Eastern departments of agriculture; S. E. Todd, of Toronto, and F. M. Barker, Winnipeg, representing the Packers' Council; J. C. Donaldson, Winnipeg, and Messrs. Cahill, Thompson and McPherson, the inspect on supervisors. Several representatives of the retail trade were also present as guests.

Nothing Left To Say  
Mother—What did your father say when he saw his broken pipe?  
Innocent—Shall I leave out the swear words, mother?

Mother—certainly, my dear.  
Innocent—Then I don't think he said anything.

Holland has almost as many miles of canals as of railroads or roads.



"There is nothing wrong with the baby, except that it is teething."  
"John, send for the dentist."  
Flegende Blätter, Munich.

W. N. U. 1518

### Canada's Railway Engines

Total Of 5,070 Used In Freight and Passenger Service

The 246,000 of Canada's railway cars of all sorts would not be of very much use unless there was some motive power to haul them.

This brings the great puffing and powerful modern locomotives, pride of the engineers and firemen, into the story.

The Canadian railways own a total of 5,070 engines. Of these locomotives 1,488 are employed in the passenger service, 3,582 in freight haulage, 756 in switching. (Forty-two engines are run by electric power.)

For some reason that is not quite clear the number of locomotives has been steadily decreasing since 1922. In that year there were 5,995 locomotives in use.

Perhaps the explanation is found in the fact that the number of freight cars has decreased by about 8,000 since 1922. As the capacity of the smaller number of cars now and in 1922, is within a few thousand tons of each other, it means that the cars are fewer in number, but of greater capacity, and therefore requiring fewer engines to haul them.

The 5,070 locomotives in use in 1927 consumed in the year 9,840,078 tons of fuel, at a total cost of \$46,583,349, or \$4.73 per ton. Coal costs the railways less now than in 1922. Then the cost per ton was \$6.40.

The freight trains burned 5,352,474 tons and the passenger trains 2,162,120 tons. It may surprise readers to know that the 756 switching engines used pro-rata far more coal than the 1,488 passenger engines—almost half as much again.

### Sheep Sale At Brandon

One Of Greatest Ever Held In Western Canada

The recent annual auction sale of rams, ewes and lambs held at Brandon is described by sheep breeders as one of the greatest ever held in Western Canada, with prices at an excellent level. One of the most prominent of sheep men in Canada, George C. Eaton Co. of Oak Lake, credited the recent importation of 10,000 sheep from Manitoba by the Manitoba Livestock Credit Company with having created a demand and a market that will rank Brandon with the best in Canada. Large buyers at the sale were the Hudson's Bay Company, the Eaton Co., Harris Abattoirs and the Swift Canadian Co.

### Ship Western Horses To New Brunswick

Animals Sent To Try Out Market For Certain Types

In order to try out the market for certain types of horses in New Brunswick, a shipment of 18 animals was recently consigned from Moose Jaw to the Maritime Province by the Saskatchewan Livestock Pool and the Department of Agriculture. Under the arrangements entered into between the Livestock Pool and the Federal and Provincial Governments, the Pool assembles the shipments and the two Governments assist in promoting the sale of the horses. Larger shipments are to be made in the near future.

### Quantity and Value

When Any Article Becomes Plentiful Price Will Drop

When emeralds were first discovered in America, a Spaniard carried one to a lapidary in Italy, and asked him what it was worth; he was told a hundred escudos. He produced a second, which was larger; and that was valued at three hundred. Overjoyed at this, he took the lapidary to his lodging and showed him a chest full; but the Italian, seeing so many, damped his joy by saying, "Ah ha, Senor! so many—these are worth one escudo."

### Rye Will Kill Thistles

It is said that rye will kill so many thistles as well as the Canada thistle. It is advised to work up the patch in August, harrow down and sow to fall rye so as to get a good root before freeze-up. It is claimed that the next year there will be no thistles, no matter how thick they were when the rye was sown.

New and modern hotels are to be constructed at Damascus, Tripoli, Aleppo and Beirut, Syria.

Official rat-catchers in the city of London destroy more than 24,725 rats every year.

### Advertising and Selling

Much To Be Learned By Canada and Britain

As for the Canadian consumer, he buys few British products because he never hears about them. He reads ten advertisements of other products to one British advertisement in Canada. The result is that he buys the goods he reads about. British goods are as a rule of high quality, but in the face of stiff competition and more enterprising selling methods, they will not sell themselves. It might be said with considerable point that both Canada and Britain can take a lesson from the United States in the business of advertising and selling.—Regina Leader.

### Payments For Beets

Growers In Alberta Receive Return For Year's Crop

Five hundred and fifty beet growers of Southern Alberta have received \$285,000 as a first payment for the year's crop. A second payment was made December 3. In addition to these direct returns from the beet industry there are live stock feeding activities that will bring further dividends. Thousands of cattle and sheep will be on feed this winter with rations made up largely of pulp and molasses from the sugar factory and off-grade grain and hay.

### Factory Production In Manitoba

The Industrial Development Board's estimate of production in Manitoba's factories for 1928, \$159,000,000, is far exceeded by the advance figures of \$185,000,000 for the ten months of the current year.

### Winnipeg Gypsum Plant

Greater Winnipeg is shortly to have another plant for gypsum products.—Western Gypsum Products Limited.

### TREASURE HOUSE IN NORTH

This map shows the location of the world's largest bituminous sand deposits, found along the Athabasca and its tributaries, about 300 miles north of Edmonton, Alta. In a paper delivered somewhat over a year ago, before the American Institute of Chemical Engineers, Gustav Eloff and Jacques C. Morrell estimated the deposits contained over 100,000,000 barrels of bitumen and could produce more than 35,000,000,000 barrels of gasoline, or enough to supply the present world demand for over a hundred years.

### No News Value

A certain Missouri editor refuses to publish obituary notices of people who, while living, failed to subscribe to his newspaper, and gives this pointed reason: "People who do not take the home town paper are dead anyway, and their passing away has no news value."

## FASHION

### LOVELY CHRISTMAS GIFTS THAT WILL BRING HEARTY WELCOME

11017—A cute embryo-dress design of Mary Quite Contrary that will make a suitable Christmas gift for the kids. Pattern consists of various sized motifs (blue).

637—Cunning rompers having drop seat will make a practical gift for the little boy of 6 months, 1, 2, 3, 4, 5 and 6 years. The front is one piece. Belt is attached to lower back section and closes in front. The 4-year size requires 2 1/2 yards of 40-inch material with 3/4 yard of 32-inch contrasting.

11024—A dainty floral design that can be used on rompers, bibs, booties, carriage-wear, etc. It will make a lovely Christmas gift and will be appreciated. It is lovely worked out in lace-daisy stitch. Pattern includes 23 designs in various sizes and motifs (blue).

11137—An attractive border design that will make an adorable Christmas gift worked out on both towels, curtains, scarves, table-covers and pillow cases. It may be carried out in white or gray colors (blue).

11015—Every woman loves to have pretty handkerchiefs, especially when they are so easily made. It can also be used as borders for collars, cuffs and lingerie, and will make an acceptable Christmas gift. Twenty-eight motifs, one handkerchief with scalloped border, one with lines for draw-work, and 50 inches each of three borders—of scalloped, one of cross-stitch, and one of darning-stitch (blue).

11124—Pattern provides 2 1/2 yards of scalloped 1/2 inch deep and 2 sprays.

The sprays are 18 1/2 inches wide and 3 inches deep at the widest part. Suitable for pillow cases, towel ends and dresser scarves (blue).

11053—An attractive pillow that can be used in the living-room, made of crepe satin, velvet or flat silk crepe. Pattern provides two each of three designs, 6 inches wide by 9 inches high. It can also be used on scarves, bags and other novelties.

11092—Pattern contains one of 10 1/2 by 16 inches, two of 7 1/2 by 10 inches, four of 2 by 2 1/2 inches. It may be used on dresser scarves, runners, pillows and pin cushions. It will make a lovely Christmas gift and will be received with hearty welcome (blue).

We suggest that when you send for this pattern, you enclose 10 cents additional for a copy of our new Fashion Magazine.

All patterns 25 cents in stamps or coin (coin preferred). Wrap coin carefully.

### How To Order Patterns

Address—Winnipeg Newspaper Union, 118 McDermott Ave., Winnipeg

Pattern No. .... Size .....

Name .....

Address .....

City .....

State .....

Country .....

Telephone .....

Post Office .....

Day .....

Month .....

Year .....

## Chamber of Commerce Committee Recommends Establishment of Airports Across the Dominion

### Utilizing Farm Waste

Ultimate Market For All Farm Products Being Made Possible

By Chemists

Such marked advances in the utilization of farm wastes have been made during the last few years, according to Dr. Henry G. Knight, Chief of the Bureau of Chemistry and Soils, United States Department of Agriculture, that "we have hopes we will be able to obtain satisfactory markets for all the products of the farm rather than for the half or third now considered marketable material. The hope lies in more intensive research."

"For every pound of grain harvested and sold from one to three pounds of residue in the form of straw and stalks are left upon the farm to be disposed of in the best manner possible. For every pound of seed cotton sent to the gin from one to two pounds of cotton stalks are left in the field," he says.

Illustrating the increasing uses chemists are finding for the by-products of our staple crops, Dr. Knight cites the fact that fermentation industries now produce from corn alone, products which are annually valued at \$18,000,000, besides the corn starch, glucose, corn oil, and stock feed which add other millions to that figure. Even straw may now be converted into human food by a process used in Switzerland and Germany to convert wood waste into stock feed.

Among definite results secured from the application of chemistry to agriculture, Dr. Knight mentions the transformation of California fruit culls which, with the help of chemists from the Department of Agriculture, were changed from an expensive waste to a highly profitable by-product of the citrus industry. Cottonseed, formerly wasted and thrown into the streams, he says, is now the basis for cottonseed cake, cottonseed oil, cattle feed, or a total of thirty products the price for which is reflected in a higher value for the farmers' cotton. Sugar-cane bagasse, which until a few years ago was burned under the boilers of the sugar mills, is now made into insulating material for refrigerators and other uses by the building trade.

Active research looking to utilization of such by-products of the farm as cornstalks, straw, peanut hulls, lignin, and surplus sweet potatoes, is now being carried on by the Bureau of Chemistry and Soils, which Dr. Knight directs.

### Honey Must Be Carefully Stored

If Kept Under Favorable Conditions Will Not Spoil

Much honey is wasted yearly by lack of proper precautions in caring for it after it is harvested, with the result that it soon ferments and spoils. Unripe honey quickly ferments and spoils, after it is extracted.

Honey that is fully ripened, when extracted, will spoil if stored in unfavorable conditions. All honey contains the necessary elements for fermentation and, therefore, if kept in conditions favorable for the growth of the ferments, spoilage quickly occurs. The honey should be extracted, strained and canned as soon as possible after it is removed from the bees, and then stored in a cool, dry place.

### The Highway Crossing

Bridges Over Streams But No Protection At Railways

Every time a highway crosses a little stream there is a bridge. Nothing at all unusual about that, of course. It is necessary to have some way to get over in safety.

Every time a highway crosses a railway track there is something at it to make for a safe crossing, and there is something unusual about that.

If there is need for a safe crossing over a bit of a creek—and there is—then there is more need for safe crossing over a railway track.

### Wanted Sixty-Five Years

Sixty-five years ago Jacob Schwartz bid Freda Schmidt good-bye and sailed for America to make his fortune, promising Freda that when he did so he'd come back for her. Schwartz, now 92, recently called his old sweetheart to prepare for the wedding and sailed for Germany. She had waited for him.

Armed with spikes which contain a deadly poison a fish found in the Great Barrier Reef of Australia has the power of killing human beings. It is known as the stone fish, and is repulsive in appearance.

### Airports should be established across the Dominion from coast to coast, providing for an air transportation artery, according to the aviation committee of the Canadian Chamber of Commerce, which goes on to report the opinion of the committee that air transportation should be developed in co-operation with railways and steamship lines rather than in competition with these present methods of transportation. Carelessness and stunt flying should be discouraged in civil aviation according to the opinion expressed.

The following points are stressed by the committee:

That the establishment should be effected of a main chain of airports across Canada from coast to coast. That certain of these should be provided by the Dominion Government for its requirements and the others partly by municipalities and partly by private enterprise as may be found locally suitable and that it would thus provide for the necessary main artery of air transportation across Canada for all forms of commercial aviation.

That the main airports be under the control of governments or municipalities and that the airports at all kinds be under the strict supervision of Government regulations with standard equipment to secure uniformity, convenience and safety.

That at certain points encouragement and assistance should be given for establishing branch routes both north and south and for air networks, to bring into connection the various regions which can economically be served by air.

That air transportation should be developed and operated as an adjunct to our existing rail and water transportation systems and in co-operation with them as far as possible, rather than in competition.

That every encouragement should be given to Canadian enterprise to establish and operate our commercial aviation systems, controlled by Canadians and manned by Canadian personnel, in the same manner as our other Canadian transportation systems.

That municipalities should, in as far as possible, provide their own airports and landing-fields, adequately equipped at their own expense, in order to concentrate air transportation at one place for the convenience of the public and so as to maintain it under a single local authority.

That as commercial aviation develops, government agencies should refrain from encroaching on the legitimate sphere of the private enterprise, looking forward to the time when our aviation requirements will be manufactured in our own country.

That encouragement should also be given by the business men and the people of the country generally, to the formation of flying clubs and to the practice of aviation (through the Aviation League and other means), so that as a country, we will acquire air dexterity and gain an advantageous position in this form of transportation.

That the Government be assisted in every way to enforce supervision and regulations looking toward economy and safety of air travel and that all forms of risk taking, of carelessness and "stunt flying" be discouraged in civil aviation.

That the industries connected with the business of aviation both in apparatus and operation, be in every way encouraged as Canadian enterprises, looking forward to the time when our aviation requirements will be manufactured in our own country.

That encouragement should also be given by the business men and the people of the country generally, to the formation of flying clubs and to the practice of aviation (through the Aviation League and other means), so that as a country, we will acquire air dexterity and gain an advantageous position in this form of transportation.

Others Had Refused  
The editor handed the manuscript back after hastily scrutinizing the sheets, and said in a lofty manner: "We don't print any stuff as that."  
"Well you needn't be so haughty about it," reported the spasmodic contributor. "You're not the only one who won't print it!"

Next to agriculture, fisheries are the most important sources of food.

"When I have finished saving your mendations, I have other recollections. I can cut hair."—Pages Gaies, Yverdon.

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"We don't print any stuff as that."

**NURSING MOTHERS**  
TAKE COD-LIVER OIL  
The PLEASANT way  
**SCOTT'S EMULSION**

## WORLD HAPPENINGS BRIEFLY TOLD

Mrs. Edward Ellice, sister of Viscount Willingdon, Governor-General of Canada, died in London, December 8th.

The Orient Express, Europe's crack train between Constantinople and Paris, was recently held up near Caribos, Bulgaria, by brigands, who killed two passengers and wounded several others.

The Japanese Government has declined to give its sanction to the United States Government's note to Russia or China regarding violation of the Briand-Kellogg anti-war pact in Manchuria.

It is rumored that the Labor Government intends to create more Laborers, probably in the new year's honours list. There are now only 12 Laborers and lords not all of whom are available for normal work in the upper chamber.

The French mint has been commissioned to strike a medal bearing the likeness of the late Georges Clemenceau. It was announced that Rodin's bust of the wartime leader will be placed in the Arc de Triomphe Museum.

An air mail service whereby a letter could be posted in Montreal one night and delivered in Winnipeg the next morning will be inaugurated some time next year, it has been announced by Hon. Peter Veniot, postmaster-general of Canada.

The London Daily Mail says that the accuracy of the report of Commander Richard Byrd, of his South Polar flight, has been challenged by Major Trygve Gran, Norwegian airman and explorer, who was a member of the Scott Antarctic expedition.

Announcement was made by Hiram Walker, Gooderham, Worts Co., that a \$300,000 carbonic acid gas plant is to be installed in their plant at Toronto and that such units will later be installed at Montreal and other points. It is planned to manufacture what is known as "dry ice."

### Canada's Accredited Herds

Over Four Thousand Given Clean Bill of Health

Upward of four thousand herds of cattle in Canada have been given full accreditation by the Department of Agriculture, at Ottawa, according to the report of the Veterinary Director-General for the past fiscal year, published by the Department of Agriculture, at Ottawa. That is to say, this number of herds have been dealt with by tests and retests and restricted measures which have given them a clean bill of health with respect to the disease of tuberculosis.

### Commendation

Salesmen (showing customer some sports stockings): "Just the thing for you. Worth double the money. Latest pattern, fast colors, holeproof, won't shrink, and it's a good yarn."

Customer (politely): "Very well told, too."

### More Using Electricity

Electrical energy consumed during the first nine months of the year by users of the City Hydro in Winnipeg, amounted to 262,000,000 kilowatt hours, an increase of 15 per cent. over the same period of last year.

The planet Venus moves around the sun at an average speed of 22 miles an hour.

Russian peasants often sleep with their cattle.



Apprentice (following master's instructions): "Haircut or shave, sir?"  
—Hamburger Illustrierte Zeitung, Hamburg.

W. N. U. 1815

## Exceeds Human Skill

Robot Reduces Risks Of Flying and Air Force Interested In Device

An infallible Robot airman, capable of controlling airplanes of all sizes in all kinds of weather with more dependability than the human pilot, has been produced by the scientists of the Royal Aircraft Establishment, the air correspondent of the London Daily News says.

The Robot pilot consists of a compressed air-driven gyroscope which controls pistons, rudder and elevators of any type of machine from the smallest single-seater to the large twin-engined bombers and flying boats. The gyroscope weighs 100 pounds and has been demonstrated successfully over distances of 400 miles, hovering in the human pilot only when planes must ascend or descend.

The Robot is claimed to be infallible and to minimize greatly the risks of flying. The Daily News correspondent said it was understood the Royal Air Force was contemplating adopting the device for use in future long distance flights and that commercial air lines were negotiating for the device for the purpose of installing it in passenger and mail planes.

## Air Mail Across Canada

Stated That Service Will Be Inaugurated Some Time Next Year

An air mail service whereby a letter could be posted in Montreal one night and delivered in Winnipeg the next morning will be inaugurated some time next year, it was announced by Hon. Peter Veniot, postmaster-general of Canada.

Mrs. Veniot pointed out that this route to Winnipeg, which would be via Toronto, was only a segment of the Montreal-Vancouver line, which he hoped would be established and would accomplish a saving of 40 hours over the fastest present delivery.

## Authors Discover Canada

The Brantford Expositor finds that Canadian authors are more and more finding their characters in Canadian types and their scenes in Canada. All very good—for we are just a slice of humanity living in about as fine a bit of terrain as any race can boast.

What will a woman who goes to the Senate be called—a Senator or a Senatrix?

## Twelve Years Of The Millennium

Condition Of People Of Russia After Twelve Years Of Bolshevik Rule

The Soviet government celebrated the twelfth anniversary of the Russian revolution, according to Moscow despatches, by giving "bread and meat at cost price to every member of the population holding bread cards."

After twelve years of Bolshevism, the right to buy a square meal at cost price for one day only is the greatest boon the Soviet government can confer upon the workers whom it dominates.

Among great masses of the population, apparently, meat as a complement of their daily bread is a luxury to be enjoyed only at such times as annual national holidays, and then sparingly and on a card-regulated allotment basis.

What a commentary on the inefficiency of communism! The political system that was going to make men free has only made men hungry paupers, waiting in line with their bread cards for the doles of meat that mark such special occasions as the birthday of their pseudo-freedom.—Minneapolis Journal.

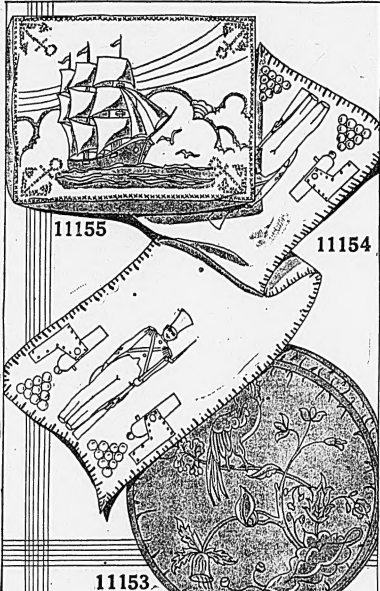
## Vagaries Of Gulf Stream

Captains See Curious Things Along South Equatorial Current

A strange story of the south equatorial current was told recently when the White Star liner "Euripides" arrived at Southampton from Australia and the Cape. When the ship reached this current, which flows across the Atlantic from Africa, a long stretch of piled-up seaweed fringed its edge, looking exactly like a river bank. There was no sign of movement along this "bank," though the current was in motion. A Norwegian captain recently reported another curious occurrence in the Pacific, where he encountered "streets" of rusty-brown water between stretches of sea of the normal colour. Similar "streets" this time of a yellowish colour, have been seen between Hong-Kong and the Philippines during the last month or two.

Baggs—Happy are they who look before they marry.  
Baggs—Yes, and overlook after.

## FASHION



## ATTRACTIVE CHRISTMAS GIFTS THAT WILL BE TRULY APPRECIATED

Additional for a copy of our large new Fashion Magazine.  
All patterns 25 cents in stamps or coin. (coin preferred). Wrap coin carefully.

## How To Order Patterns

Address: Winnipeg Newspaper Union, 175 McDermott Ave., Winnipeg

Pattern No. .... Size .....

Name .....

Town .....

We suggest that when you send for this pattern you enclose 10 cents ad-

## Will Represent Canada

Boys' and Girls' Swine Club Winners Banqueted By Canadian National Railways

Declaring that there was every reason to believe that they would bring back with them the world's championship in cattle judging from Great Britain next year, Hon. Dr. Motherwell, Federal Minister of Agriculture, gave words of sound advice, encouragement and congratulations to the three young farm boys who are to represent Canada in the 1930 International Judging Contest, at a dinner given in their honor at the King Edward Hotel at Toronto.

The three boys, Cedrick Kirkpatrick, Gordon Campbell, and Clifford Baldwin, from New Brunswick, Nova Scotia, and Ontario, respectively, were the central figures at the banquet given in honor of the Boys' and Girls' Live Stock Club contestants by W. D. Robb, Vice-President of the Canadian National Railways, under whose auspices the contestants travelled Toronto. It is under the joint auspices of Dr. Motherwell's department and the Canadian National Railways that the three boys will have the trip to Britain for the world contest next summer.

Both Vice-President Robb and Dr. Motherwell took occasion to congratulate the three boys who were the first to win the honor for Canada. The theme of Dr. Motherwell's address to them was "Service to others" in their future lives. There was no question, he said, that these boys, as well as all the winners in the boys' and girls' contests, would become leaders in their communities and there rested a great responsibility upon them in seeing that they carried on to others in coming years what had been handed down to them from the Federal, Provincial and Railway authorities. The Federal ministers said that this work was most valuable and praised particularly what the Railway Company had been able to do for the young farmers.

Mr. Robb, in his annual address to the club members, said, that the winners being honored represented nearly six thousand farm club members in Canada, and the movement was growing. It had been invaluable in raising the status of the Livestock Industry in the Dominion, and the Railway was only too glad to be of service in this regard. Dr. Black, Director of Colonization and Agriculture, for the Canadian National Railways, told of the policy of his department to co-operate with the Federal and Provincial authorities in all movements for the improvement of agriculture.

Nearly one hundred agricultural officials from all over the Dominion were present at the dinner to honor the young farmers who had won the championships.

## Wheat In Farmers' Hands

A little over 50,000,000 bushels of wheat remains in farmers' hands in the west, according to the November report of E. A. Ursell, statistician to the Board of Grain Commissioners, dealing with the movement of Western Canadian grain during the past month.

## SUNDAY SCHOOL LESSON

DECEMBER 15

## THE CHRISTIAN SPIRIT IN INDUSTRY

**Golden Text:** "As ye would that men should do to you, do ye also to them likewise."—Luke 6:31.  
**Lesson:** Exodus 1:8-14; 20:17; Deuteronomy 24:14, 15; Amos 5:9-15; Isaiah 58:1, 17; Matthew 20:1-16; Mark 12:1-6; Luke 3:14; Ephesians 6:5-9; 1 Timothy 6:17-19.  
**Devotional Reading:** Matthew 7:1-5.

## Explanations and Comments

**Laws Regarding the Treatment Of a Servant, Deuteronomy 24:14, 15.**—The law in regard to the hired servant was that, whether an Israelite or of another race sojourning in their land, he must not be oppressed. He must be given his wages at the end of the day, for being poor, he was in need thereof; otherwise he would have been driven to the streets, and it would have been accounted a sin unto the master.

**The Obligation Of Servants and Masters, Ephesians 6:5-9.**—In the time of Paul all servants were slaves, and here in his letter to the Ephesians he bids servants to obey their masters with fear and trembling, that is, with anxious desire to please and with undivided allegiance, as unto Christ. Recall our text of last week, when Christ speaks of deeds done to others as done to Him. They should not give mere service, merely work that would "get by" with their human masters, but as slaves of Christ, do the will of God heartily, performing their tasks cheerfully as unto God, not unto men; knowing that the good work of every one, whether a slave or a free man, shall receive its reward from the Lord.

The masters likewise have their obligations; they also must show goodwill to their servants, and must avoid threats; knowing that the common Master of all is in heaven, and in His judgment there is no respect of persons, no regard for differences of earthly positions. "Paul does not tell them to emancipate their slaves; but he tells them to love them as brethren (Colossians 3:12). This does not free the slave, but it frees slavery of its evils."—Dummelow.

**The Gospels Of The Rich, 1 Timothy 6:17-19.**—Paul tells Timothy to charge the wealthy not to be conceited (hymnified), not to set their hope in riches which are uncertain, but upon God to whom they owe their good things. God gives richly all things to them, and they are to be thankful. The rich should do good with their wealth, become rich in good works, ready to share, willing to communicate, and to be up for themselves treasure in heaven.

## New Dish For Her

Now that the season has arrived for the consumption of Belgian rabbits distinguished as furred hares, the story related of the dead old bird who was seated at dinner beside a polite gentleman who did his best to make conversation. "Are you fond of bobbed hair?" he asked. "I can't say," she answered. "I never tasted it."

## Really An "Air" Plane

A Russian aeronautical expert, Prof. Rindine, has a pet theory which claims that aeroplanes flying 30 or more miles high in the air need no fuel. He claims that an increased supply of hydrogen at that altitude could be exploded in a special engine and turn power to propel the plane, thus running the engine on air.

**Acts like a Flash**  
On Coughs & Colds  
A speedy, safe, proven remedy for children and adults.  
**BUCKLEY'S**  
MIXTURE  
Acts Like a Flash—A Sweet Sorethroat

## Illusion Destroying Facts

Despite Peace Talk, Nations Are Continuing To Mobilize

Says the Manchester Guardian: Fifty-five per cent. of the British budget goes to pay for past wars, and 15 per cent. to prepare against future wars—that is to say, war costs us 14s. in the pound. In France the proportions are almost exactly the same. Our present real expenditure on armaments is just as high as the average during the years 1890-1914. The same is true of France. Italy spends considerably more than she did in those years. Russia has been augmenting her expenditure on armaments steadily during the last few years, and is, in spite of her poverty and her reduced scale, approaching the pre-war level. The United States beat all records—their expenditure on armaments has nearly doubled. Even Germany's performance is considerable—she is supposed to be "disarmed"—and yet she now manages to spend a third of what she spent upon her colossal army and fleet before the war. The "economist" has done a public service in tabulating these illusion-destroying facts.

## Nothing Would Be Left

If Every Person Was Convinced Bible Is Not Divine

A Church of England clergyman declares that if the Bible is "not the word of God." Many people will agree with him, although not all will admit their agreement. But when it is said that the Bible is not divine, or that it is contradictory and inaccurate, what is there left?

The Bible remains the fount of inspiration for the human race. It is a staff for the young and a crutch for the old. It comforts in adversity; it sobers in prosperity. It is eyes to the blind, and feet to the lame. No man can fall to grow in spirit who reads it daily, or sets aside a portion of Sunday for its enjoyment. If civilization lacked the Bible we should be the less human. If another such book came to be written, should we not call it divine?

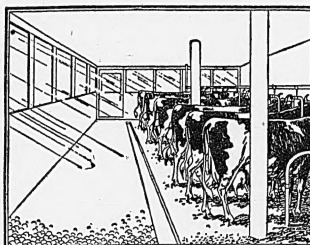
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## WINDOLITE The Improved Glass Substitute

MADE IN ENGLAND

COMES WITH A MESSAGE OF HEALTH



**WINDOLITE** stands for 100 per cent. sunlight. It makes light but strong windows for cattle sheds, dairy stables, poultry houses, greenhouses and all outbuildings. It is economical, unbreakable, flexible and is easy to cut and fit. It is now being successfully used for sunrooms, verandas, school factories, hospitals, sanitariums, hot beds, plant coverings and greenhouses. It keeps out cold—will not crack or chip—cuts with an ordinary pair of scissors and is easy to fit. **WINDOLITE** is supplied in rolls any length but in one width of 36 inches only. A square yard of **WINDOLITE** weighs about 14 ozs., while a square yard of glass of ordinary thickness, weighs about 150 ozs. The improved **WINDOLITE** requires no varnish. **WINDOLITE** is made in England.

Price \$1.50 Per Square Yard, f.o.b., Toronto.

Use **WINDOLITE** and let

**YOUR PLANTS**

**YOUR CHICKENS**

**YOUR CATTLE**

Benefit in 100 % Sunlight

Send for booklet "WINDOLITE"

**Distributors: JOHN A. CHANTLER & CO., LTD.**

51 Wellington St. W.

TORONTO, ONT.



## TWO GRAND CHAMPIONSHIPS WON BY WEST

Chicago.—An exhibitor from southern Saskatchewan, one of the powerful American exhibitors at the International Livestock Exposition, capturing both Clydesdale championships for his province.

James A. Johnstone, Yellow Grass, led the western Canada forces to perhaps the most sweeping triumph of the big show when he won first prize trophy for stallion and repeated shortly afterwards in the mare classes.

He started out by placing first in the two-year-old stallion class with "Sonny Boy" and succeeded in making grand champion out of him as well as the junior champion. Then he won the three-year-old mare class with "Lady Trojan Mahomet" and eventually took down grand championship and senior champion awards with her as well. Johnstone also won the Scotland's specials on "Sonny Boy" and "Lady Trojan Mahomet."

In addition to these awards, Johnstone took first on stallion foals with "Baron Trojan," fourth in four-year-old mares with "Miss Manners," first in the progeny of dam class and third in get of sire class.

Thomas Davis, a fellow townsman of Johnstone, placed third in the two-year-old class.

The handling of these awards officially ended western Canada's participation in the show, for judging was completed in all events but a few in which neither the west nor the east is interested.

Russell Fleming, Whittby, Ont., ran amuck in the breeding Oxford sheep class, to wind up his participation in the show in a blaze of glory. He grabbed off the grand championship for ram, and the reserve championship for ewe and finished first in five of the nine events in which he placed.

## Work Ceases For Winter

Handful Of Men Will Stay At Churchill Until Spring

Winnipeg.—Where hundreds of men have toiled during the summer months, planning and building at Canada's newest ocean port, Churchill, 1,000 miles north of Winnipeg, all is now still.

The "King of Churchill"—George Reid, resident engineer of the department of railways—has retired and the builders, have departed, and only a few hardy pioneers remain to face what is hoped will be the last winter of "isolation" for the port of Churchill.

The "Muskeg Special," the famous north country passenger train of the Hudson Bay Railway, which has Churchill for its terminus, left the port for The Pas, December 2, on its last journey of the season.

From now on—except for the arrival of an occasional mail by dog team from Mile 327—Churchill is shut off from civilization until the builders return in the spring. Next year it is hoped, all winter service will be maintained on the Hudson Bay line.

## Anxiety Felt For Islanders

No Message From St. Paul, In Indian Ocean, Since October 17

Paris.—Fearful lest some disaster has befallen the scores of inhabitants on the little island of St. Paul, in the Indian Ocean, the French Government has asked the steamer "Euripedes," from Capetown to India, to change its direction and visit the island.

There has been no wireless message from the settlement since October 17. The inhabitants, in addition to a few natives, are Breton fishermen, engaged in catching or preserving lobsters.

## Valuable Foxes Stolen

Fredericton, N.B.—A theory that an organized body of fox thieves is operating in the province and also in Prince Edward Island, appeared to be borne out when James Duncan, caretaker of the Roland J. Murray Fox Ranch, on the old Springfield road, discovered that a large number of valuable foxes had been stolen from the ranch during the night, the animals being killed on the premises and the carcasses taken away by automobile.

## Studying Insurance Rates

London, England.—Negotiations are proceeding between Hon. C. P. Larkin, Canadian High Commissioner, and the Imperial shipping committee in connection with insurance rates on vessels engaged in trade over the Hudson's Bay route from Fort Churchill, Manitoba. It is expected a report will be issued in due course.

W. N. U. 1815

## Six Perish In Fire

Father and Five Children Unable To Escape From Burned Home

Alfred, Ont.—Paul Baptiste Saue, and five of his children, ranging in age from 2 to 10 years, were burned to death when fire swept their farm home here. Mrs. Saue, with her infant daughter and oldest son, Paul, aged 12, escaped by jumping from the second story as the flames roared through the frame house.

Unable to save her husband and the other children, whose escape had been cut off, the frantic mother threw her one-month-old baby out of the window on to the pillow snow outside and then jumped for her own life. Both her legs were broken in the leap and these painful injuries, along with the resultant shock may result in her death, it is feared.

With Paul carrying the baby, she had crawled over the snow-covered ground in her night attire to a barn nearby, where she was later found in a state verging on collapse by neighbors.

When the neighbors arrived the house was a veritable furnace and it was an impossibility for anyone to attempt an entrance.

## Note Surprises U.S.

Russian Reply To United States Over China Situation Causes Amusement

Washington, D.C.—Awaiting receipt of the Russian memorandum in reply to United States efforts to prevent warfare between the Soviet Union and China, forwarded through French diplomatic channels, government officials studied the text of the communication transmitted by press correspondents and informally expressed complete surprise and amusement at the severity of its tone and the harshness with which it criticized the action of the United States in calling attention to commitments under the Briand-Kellogg treaty for the renunciation of war.

President Hoover and Secretary Stimson were informed of the Russian response of the peace proposals, but together with other high officers of the administration declined to comment.

Subordinate officers of the Senate department, however, were not hesitant about speaking their opinion of the new turn in the Sino-Russian situation.

## Makes New Record

Saskatchewan-Owned Cow May Top All Yields This Year

Toronto.—By her production of more than 15 tons of milk in a year, Canary Kornkyde Alcartra, a Saskatchewan-owned Holstein cow, has set a new record for all cows in Canada for 1929.

According to figures given out by the Holstein-Friesian Association of Canada, this cow produced in the 365-day division of the record performance 30,801 pounds of milk and 1,336.25 pounds of butter, with an average of 3.47 per cent. fat.

This cow was bred by Ferd V. Heene, Ingersoll, Ont., and sold as a yearling to S. G. Sims, Winnipeg, who in turn transferred her to B. H. Thomson, Moose Jaw, under whose supervision and management all the above records have been made. Last year, however, after finishing her world's record, she was purchased by the Saskatchewan Government for \$10,000.

## May Request Salary Increase

Government Likely To Be Approached By Civil Servants

Ottawa.—Indication that the Dominion Government will soon be requested to grant all classes of civil servants a flat salary increase of \$150 is contained in the annual message of President Vernon L. Lawson, of the Ottawa Civil Service Association as published in that current issue of the Civil Service News.

The request which the association is expected to make would entail the balance of the \$300 increase sought in 1927. At that time a flat salary boost of \$120 was sanctioned by the government.

## Receives German General

London, England.—The Prince of Wales received General Von Lettow Vorbeck, commander of German forces in East Africa during the Great War. General Von Vorbeck came to London especially to dine with General Smuts, the British commander, and to deliver the East African veterans on December 2.

## Delegate From Australia

Canberra, Australia.—Hon. J. E. Fenton, Minister of Trade and Customs, will represent the Australian commonwealth at the naval conference to be held in London in January. He will sail shortly for England.

## Will Purchase Legation

American Legation Building To Be Provided At Ottawa

Washington.—Congress has authorized purchase or construction of an American Legation building in Ottawa as part of the program to place all American diplomats serving abroad in government-owned buildings.

Chairman Stephen G. Porter, of the House Foreign Affairs Committee, has visited Ottawa in connection with this project and selected for purchase by the United States, a home and surrounding estate which probably will not be for sale for several years but eventually will come on the market.

William Phillips, who recently resigned as American minister to Canada, frequently complained to friends against housing conditions to which he and his family were subjected in the Canadian capital. Lack of what he considered a suitable home contributed to Phillips' resignation, his friends said here.

## WANT ACTION ON UNEMPLOYMENT SITUATION HERE

Ottawa.—A letter to Premier MacKenzie King urging that he call "a conference of financial, industrial and labor leaders throughout Canada" was sent by A. R. Mosher, president of the All-Canadian Congress of Labor, and the Canadian Brotherhood of Railway Employees. In a statement issued recently, Mr. Mosher referred to a conference held in Winnipeg between representatives of provincial and municipal governments and organized labor for the purpose of dealing with the unemployment situation.

Mr. Mosher stated that in his letter to Premier King, he called attention to the fact that, from the time it was ascertained that a wheat crop would be a partial failure, the railways had made immense reductions in staff, and their example was being followed by other industries which were similarly affected with the result that buying power had been considerably diminished. A widespread business depression was threatened.

Seasonal unemployment had appeared at an unusually early period, and the stock market collapse had, in his opinion, exerted an adverse effect fully as great in proportion to population in Canada as in the United States.

It was of the utmost importance, Mr. Mosher's letter stated, that public confidence should be restored by a survey of business conditions, and plans be drawn up for the provision of employment, and the fear that it would spread to great proportions had curtailed public expenditure, creating a vicious circle which might work extreme havoc in Canadian industry.

The Winnipeg conference brought out the fact, Mr. Mosher contended, that unemployment in the west was greater than at any period in the previous five years, and regretted the attitude of the federal government, which apparently had municipal authorities to deal with. Mr. Mosher took the ground that in a time of crisis, technicalities of jurisdiction should not prevent the rallying of the constructive forces of the country, and that the Federal Government alone could give the leadership which the situation demands.

Canadian Muskies For Russia

Montreal.—A shipment of 10,000 pairs of muskrats from Canada to Russia by Canadian Pacific express and steamship sets a new world record in the history of the fur trade. The muskrats will go forward in January and are being shipped by the Ingoldside Fur Farms, Ltd., of Linden, Ont., to the Russian Government by way of Danzig, and are valued at \$250,000.

## Fair Life Boat Experts



Which is the leach and which is the huff of a sail? Where does the tack of a standing lug make fast? What is the loom of an oar? These and a hundred other questions that are baffling conundrums to the layman are child's play to the seven bonny stewards of the Canadian Pacific liner "Duness of York," who recently obtained the British Board of Trade Certificate for Lifeline Efficiency. They are left to right: Mrs. G. Riley, Miss J. Johnson, Mrs. A. Caldwell, Miss C. Pendleton, Mrs. A. Silk, Miss A. Rowan, and Mrs. G. Lavender. The examination for the Board of Trade Certificate is the most exacting test of its kind, and requires an intensive practical knowledge of regulations regarding boat and fire drill, fire-prevention, rocket apparatus, breeches-buoy, and artificial respiration from drowning and smoke asphyxiation.

## RECEIVES RECOGNITION



John J. Page, recently appointed manager of the Western Canada Flour Mills, who has been honored by the president of the Czechoslovakian Republic with the Order of the White Lion, officer class, "for civic merits."

## Predicts Higher Price For Wheat

Indicated By Figures Given As To World Supply

Toronto.—In a special dispatch from Winnipeg, the Mail and Empire reports George McIvor, general sales manager of the Canadian Wheat Pool, as disclosing a difference of 62,000,000 bushels between the world's export surplus of wheat and the import requirements. The available surplus for export is estimated at 708,000,000 bushels and the import requirements at 770,000,000. The dispatch says:

"The difference must be made up out of the normal carry-over, representing the wheat usually held over after domestic requirements have been met. The exhaustion of present world surplus outside of Canada would still leave a balance for export from Canada of 286,000,000 bushels whereas only 224,000,000 bushels are available in Canada for export, according to the figures."

The inference is that if the figures are even reasonably correct Canadian wheat is due for a pronounced bull market before the end of the year.

## Foresees Peace Conference

Sir George Foster Believes Religious Leaders 'Will Meet In 1931

Ottawa, Ont.—The holding in 1931 of a conference of religious leaders embracing every known faith for the purpose of formulating a plan for the maintenance of world peace, is foreseen by Sir George Foster. Philanthropic organizations are also becoming organized throughout the world with this idea in view, he said, in addressing the Ottawa Women's Canadian Club.

Sir George did not enlarge on the reasons for his prophetic utterance. If held, such a conference would most certainly influence a multitude of people, he said.

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## Fighting To Keep Soo Channel Open

So Grain Vessels May Be Able To Reach Ports

Sault Ste. Marie, Ont.—A fight to keep the channel below Sault Ste. Marie open is being made by four tugs of the Thompson Towing and Wrecking Company of the Michigan Sault, so that some 45 freighters still in the upper chamber of the lake, downbound with last cargoes of grain, can reach their ports before the icy hand of winter closes the neck of the bottle which from year to year is a menace to mariners both up and down bound.

The fight has been a strenuous one so far, and at the end of the recent big storm it was feared the ice king had won. Twelve below zero weather, a record for 42 years, formed ice ten inches thick below the Sault and the drifting ice and slush packed up the rock cuts and narrow channels until it was 10 to 15 feet deep in places. But the tugs got through and released some 30 freighters. The safety gap is slowly but surely narrowing, due to freezing weather. Traffic through the canals is now all downbound, the vessels which have already gone down within the past few days with grain being storage carriers and will not return for another cargo.

## Hunter Found By Indians

Was In Starving Condition After Wandering For Five Days

Meadow Lake, Sask.—Lost in the woods and without food for five days, C. L. Galbraith, druggist, of Edam, Sask., has been found by Indian trappers who combed the heavily treed country near where Galbraith had been hunting. He was exhausted and in a starving condition.

Galbraith, who is about 32 years of age, went shooting with Arthur Rister and George Paradi, also of Edam. He left camp alone to look for moose and failed to show up at dark. He had taken only a small lunch as a noon meal.

His companions, failing to find Galbraith themselves, sent word to MacKew, near here, that the druggist was missing and search parties consisting chiefly of Indian trappers, were organized.

## Movie Of Premier's Visit

Ramsay MacDonald Shows Cabinet How He Was Received In Canada

London, England.—Premier Ramsay MacDonald, at a private film party, let his cabinet, several diplomats and 150 friends see himself as he appeared in Canada, and the United States during his recent visit.

News reel extracts of his tour with talking accompaniments gave the prime minister's colleagues an idea of the warm welcome he received. Cabinet members derived considerable entertainment during the showing when it was demonstrated how movie operators had to tell the government leaders how to stand, where to walk, when to talk and sometimes what to say.

## LORDS VOTE AGAINST SOVIET AGREEMENT

London, England.—Lord Birkenhead had the personal satisfaction of defeating the Laborite government 43 to 21 in the House of Lords, on a motion that he introduced "That diplomatic recognition of the Soviet Government is not desirable."

Neither the debate nor the vote, however, is expected to have any effect on the government's announced plan of resuming full relations with Russia.

Lord Birkenhead called attention to the alleged Soviet revolutionary propaganda including "a hideous attempt to provoke a native insurrection in South Africa."

After Lord Birkenhead had supported his argument by citing the American policy, Lord Fawcett declared that while it was true the United States did not have diplomatic relations with Russia, there was a very important American mission in Moscow and Russian mission in Washington.

Lord Thomson, secretary, replying for the government, said the government policy could be stated simply and definitely as follows: "It is to resume normal diplomatic relations with the least possible delay and at the same time to safeguard the interests of the British Empire throughout the world. The reasons for the step are in the first place to do everything possible towards the maintenance of world peace, and secondly, because the government wanted to expand British trade."

## MAKE PROGRESS IN SETTLEMENT OF WAR CLAIMS

Ottawa.—Good progress was made in the negotiation of an agreement between the Canadian and the German governments for the return of unliquidated property by Thomas Mulvey, under secretary of state, who returned to Ottawa from an official visit to London and Berlin.

Two other matters dealt with were the claim that Canada has against the British Government for \$170,000 paid by the former to the latter when Germany had stopped payments to Britain, and a settlement between Canada and Hungary of a claim of \$700,000 by Canada against Hungary, the sum paid by the Dominion Government to Massey-Harris, Limited, Toronto, for property taken by Hungary during the war.

It was stated by Mr. Mulvey that the claim of Canada against Great Britain was now being dealt with by Hon. P. C. Larkin, Canadian high commissioner in London, and the British Government directly, and there was hope of a satisfactory adjustment. Not so successful were Mr. Mulvey's attempts to get a settlement from Hungary, owing partly to the break-up of the committee of the Hague conference which sat in Paris to deal with "liquidation of the past." Any final adjustment of this claim must await the next meeting of the Hague conference dealing with the Young plan which is now scheduled to resume its deliberations at The Hague early in January.

The total sum involved in the proposed agreement between Canada and Germany is slightly in excess of \$2,000,000, which includes about \$1,300,000 in property which is now the subject of litigation between the United States and Canadian custodians of enemy property as to the disposition of that property, and about \$200,000 in real estate property under contract for sale.

## Returns To Civilization

First Of MacAlpine Party To Reach Winnipeg

Winnipeg, Man.—Dressed in a typical garb of the northland aerial voyager, high boots and all, Richard Pearce, editor of the Northern Miner, of Toronto, after thousands of miles of flying and wanderings on the fringe of the Arctic, arrived in Winnipeg—the first of the famed MacAlpine party to reach the "outside."

With little apparent trace of his hazardous northland travel, Pearce is en route Saturday, December 21, to an absence of nearly four months. He was welcomed to the city by many friends and a host of newspapermen who had gathered at the station to greet him. The last of the 1,500 miles trail, from Bathurst Inlet to Winnipeg, was traversed via train, a distance of 500 miles from The Pas.

## Teacher To Visit Japan

Vancouver Man Going As Guest Of Japanese Students

Vancouver, B.C.—J. E. Brown, principal of Strathcona public school here, was granted two months leave of absence by the board of school trustees, to visit Japan as the first travelling guest from Canada of a number of Japanese, who received their education in Canadian schools. Mr. Brown will spend April and May in Japan to observe educational work there. Another objective of the invitation is to bring about a better understanding between Canada and Japan.

## Re-Open Empress Hotel

Winnipeg.—The official opening of the enlarged Empress Hotel, at Victoria, B.C., to which a huge addition has recently been completed at a cost of approximately \$3,000,000, will be held on Saturday, December 21, it is announced by H. F. Matthews, general manager of western Canadian Pacific hotels. The opening, with its attendant social functions, will be forwarded on Sunday by the first concert of the Yuletide Festival being held this Christmas at the Empress.

## Lord Byng Recovering

London, England.—A bulletin issued at Lord Byng's home, says although he is much debilitated by his recent illness, his doctors are satisfied with his progress and hope he will be able to sail for South Africa on December 30. His physicians anticipate he will ultimately recover completely from the congestion of his lungs.

England's first girl traffic officer, who has started her duties on the Portsmouth road, is 23 years old.



## Is Vaccination Dangerous?

No Evidence To Show That Any Danger Results From Use Of Vaccine

Perhaps the most malicious charge made by those who oppose vaccination, as a preventive against smallpox, is that the vaccine and its source is unsanitary and dangerous.

There is a cry raised by faddists who oppose vaccination for some reason best known to themselves, but not at all clear to experienced medical health officers. Any doctor who has a good reputation in his profession will tell you that smallpox is one of the most loathsome diseases in the world, and that vaccination is the only known and proven preventive. A person's house may be the cleanest, but if he is not vaccinated he will never be free from the danger of catching smallpox. Any reputable doctor will also tell you that the source of the vaccine is so unquestionable in this country, as to reduce the danger from vaccination to nothing.

The first essential in the work of obtaining vaccine is a healthy calf, which is kept absolutely clean. It is placed in quarantine for a week, to make sure that it has no infection, and is then prepared for vaccination. It is scrubbed in a tub, even its feet, and then strapped on a table. Sterile cotton leggings are put on its feet and legs. The calf's abdomen wall is carefully shaved and bathed with alcohol, and it is then ready for the vaccination.

The method of vaccination is by a blunt instrument—anything that is clean and sterile and will not draw blood. Scratches that draw blood show the doctor that he has a faulty technique and must start over again. More abrasions of the skin to allow the vaccine to enter the system are all that are necessary.

When the vaccination is complete, the calf is put in a clean room, all by itself, and fed with milk. The calf's temperature is taken twice a day, and night and day attendants are stationed to see that the calf is kept clean and safe.

Let us now consider what has been done. A healthy calf has been vaccinated with the germ of cow-pox. Why? Because the calf, being a healthy calf will develop in its system what doctors call antibodies, which are the weapons nature gives the healthy calf to fight off the cow-pox. What is the purpose of all this? The doctors want the antibodies, so that they can give them to other people, so that they, too, can fight off the smallpox. Why will cow-pox antibodies fight off smallpox? That is the secret of vaccination, the great scientific fact with which mankind has been provided to fight off this terrible disease.

The next move is to see what the cow is working on the calf, comes after five or six days. What are called vaccine vesicles begin to appear. Then the doctors chloroform the calf. The whole area is washed off with sterile warm water, often a process that takes two hours or more, and the vaccine virus is removed. The doctors then examine the calf to make sure that all its internal organs are absolutely free from disease. If this examination shows any diseased condition the vaccine is discarded.

By a special process the vaccine is rendered sterile, tested for its potency, and sterilized, then put into individual tubes, each containing enough vaccine for one person.

There isn't an instance in medical history to be shown, where an outbreak of smallpox has first broken out in a person who had been vaccinated, or revaccinated, within the immediately preceding five years. During the last discussion of vaccination in Toronto, Dr. Hastings, the medical health officer said, "Of approximately 250,000 vaccinated in the city, I defy anyone to produce evidence of one single death that could be traced to vaccination. I defy them to present a case where the loss of an arm was even threatened, and yet we hear stories of arms rotting off. Nor yet is there any tangible evidence that there will be any impairment of health after vaccination. We have had different degrees of susceptibility to the action of vaccination, just as we have had degrees of severity and susceptibility to smallpox itself, or to scarlet fever or diphtheria. There is not as much danger from infection by vaccination as there is danger from infection by the scratch of a pin."

### An Ontario Salt Mine

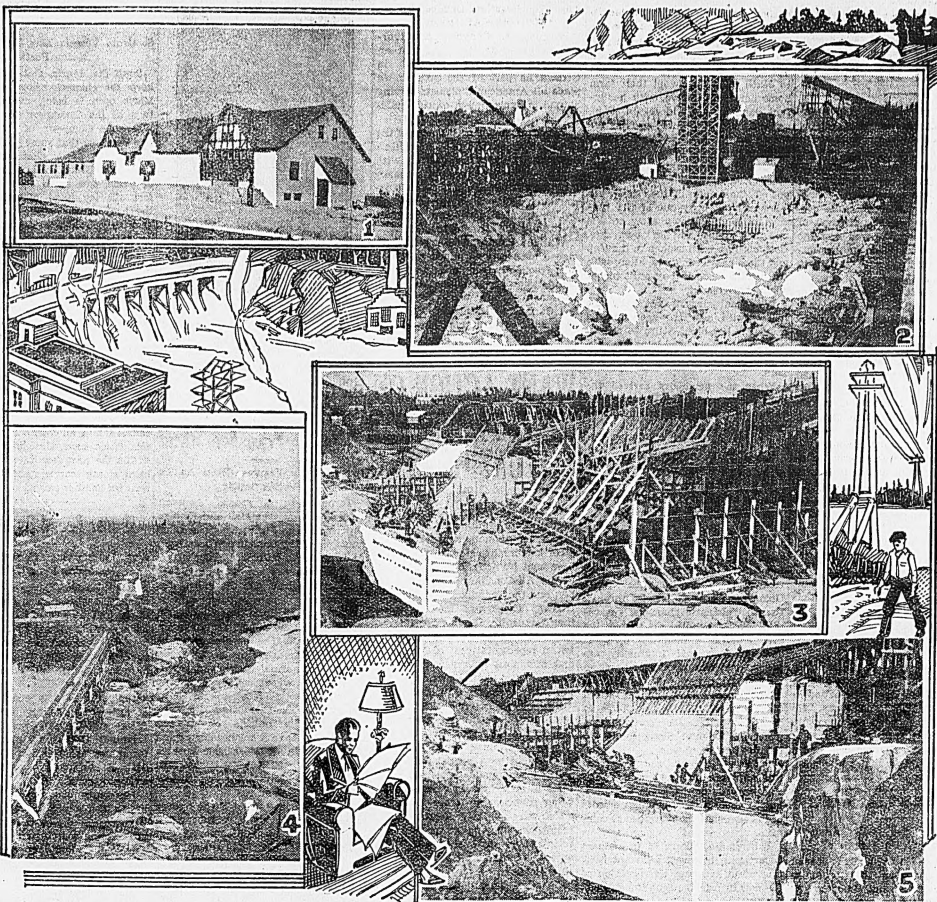
One on Lake Huron has been Producing For Fifty-Seven Years. On the shores of Lake Huron, close to Goderich, Ont., is to be found a salt mine which has a long record of production. From a depth of more than 1,200 feet brine has been pumped from a pool at the rate of fifty gallons a minute for fifty-seven years. It is believed that the salt beds were formed ages ago beneath two thick layers of limestone, and that the water from the Great Lakes seeped into it, thus creating a seemingly inexhaustible pool. The pool, it is estimated, is seventy-five feet deep, with the fresher water at the top, which makes necessary the pumping of the thicker brine from the bottom of the pool. By a rather primitive process the brine is transformed into salt. The fluid is pumped into a large, shallow vat beneath which several furnaces are kept steadily burning. The salt left after the water has been evaporated is periodically scraped off, and, being free from impurities, is ready for sale as coarse salt.

### Settlers For Saskatchewan

At a recent staff conference of the Canada Colonization Association at Saskatoon, T. O. F. Horner, of Winnipeg, manager of the Association, stated that up to the end of September this year, 315 families had been settled on 23,651 acres in Saskatchewan.

"Where are you going to eat?"  
"Let's eat up the street."  
"Aw, no; I don't like asphalt."

## SEVEN SISTERS FALLS DEVELOPMENT



1. General store, car barn and office building. Permanent townsite. 2. General view of power site from top of concrete chuting tower. 3. Concrete block poured in depression in rock and lower portion of 47 foot section of dam. South end of spillway. 4. General view of power site from upstream. 5. Concrete block poured in depression in rock and lower portion of 47 foot section of dam. South end of spillway.

Steady progress is being made on the Seven Sisters Falls development on the Winnipeg River, in Manitoba, by the Northwestern Power Company Limited, where 700 men are at work. The Seven Sisters plant will be unique in that it will have a higher head than any propeller type turbine so far in existence. The Great Falls plant of the Manitoba Power Company Limited, was also a pioneering effort as it was equipped with the largest propeller type turbine ever used up to that time. The main coffer dam and subsidiary dams were finished some time ago at Seven Sisters. A portion of the spillway section on the south bank is partially completed, and concrete is now being poured in the north end of the south non-overflow dam. Forms have been erected and the intake floors for the first

three units have been poured. Excavation for the power house is more than half done. Excavation has been commenced for the south overflow dam. It is expected the first three units, developing 112,500 horsepower, will go into operation in the summer of 1931.

The townsite is all completed and consists of guest house, staff house, general store and post office, office building and garage, hospital and 12 cottages of stucco construction. The construction plant covers a large area and consists of the m'x-ing plant, a 250 foot concrete chuting tower, rock crushing plant, steel sharpening shop, air compressor house, machine, carpenter and blacksmith shop, storehouse, sub-station for the electrical supply where 2,000 horsepower is obtained by tapping

the Pinawa to Winnipeg transmission line, the contractor's work buildings and the bunkhouse and dining hall.

The rock gang is working double shifts at present with powerful flood lights illuminating the work at night. During the winter the work of pouring concrete may temporarily cease while forms are erected and rock excavated in preparation for further concrete work in the spring. The low water in the river has facilitated progress and the work is well up to schedule.

The Company is spending approximately \$20,000,000 on this development which when completed will mean 225,000 horsepower for Manitoba. The Northwestern Power Company Limited, and the Manitoba Power Company Limited, are associate companies of Winnipeg Electric Company.

### Women In Business

Competent As Men But Few Give Their Lives To It

The number of women employed on clerical work increases. There are now few offices of any size which are kept sacred to the male sex. Many tasks which till a few years ago were considered beyond the female mind are quite competently performed by girls. But it would be a sanguine feminist who declared that there was any sign of women obtaining more than the routine part of business for their share. The impediment is not lack of ability. Without ascribing to the sex "peculiar and wonderful gifts" for business we may believe that, taking one with another, a woman has as much business capacity as a man. But the number who are content to give their lives to business is fortunately smaller than the number of men.

### Good To The Irish

"How much are yer fish, Mr. Goldstein?"  
"Eight cents a pound, Mrs. O'Brien."  
"I'll take two of them. How much will they be?"  
"Let's see: Eight pounds—eight times eight are eighty-four. Take them for seventy-five cents, Mrs. O'Brien."  
"Thank ye, M. Goldstein, I'll do that. Yere always good to the Irish, I'll say that for yer."

### To Protect Pedestrians

An Edinburgh inventor has perfected a safety belt for pedestrians which, if popular, will make him money in addition to eliminating many accidents. It consists of a leather belt worn around the waist with reflectors on the front and back which approaching headlights of autos pick up, warning the drivers.

### Ancestry In Herd Improvement

Pedigree Sires Must Be Used To Maintain Good Milking Qualities

In the improving of milking herds by the use of purebred sires, it is not sufficient that pedigree sires be used. It should be known with certainty that the sire is from high producing ancestry. At the Cap Rouge Experimental Station it was found that daughters of good cows and purebred sires were giving less milk than their mothers had given at the same age.

In cases where this happened, it is explained by the superintendent that the ancestry of the sires had not been observed in relation to milk production. In his report for last year, published by the Department of Agriculture, at Ottawa, the superintendent expresses the belief that nondescript cows may be improved by the use of a registered sire, but when the herd has been built up in production it then becomes highly important that only sires from high producing dams be used.

The experience at the Cap Rouge Station leads the superintendent to conclude that a poor bull, even as a gift is costly while a good sire is cheap at a high price.

### Hay Is Important Crop

"Though it is often looked upon as a crop of but secondary importance, hay, in this country, can be considered a close contest with oats for the second place in total crop value from year to year. Wheat is, of course, the king of crops, the acreage devoted to it being greater than 25,000,000 acres, while last year's oat acreage was in the neighborhood of 13,000,000 acres and that of hay was 10,000,000 acres.

None but the well-bred man knows how to confess a fault, or acknowledge himself in error.

### Have Faith In British

American Newspaper Says United States Appreciates Liberalism Of British People

We trust the fundamental soundness and liberalism of the British people, who put men like Asquith, Baldwin and MacDonald in office, and who in some ways are bolder for peace and social equity than we; we trust a British Empire which gives autonomy the freest scope. We understand and respect the culture of the British, and they understand and respect ours. In this understanding and liking the democratic young dominions are increasingly important.—New York World.

### Altitude Record For Hen

Landed Safely After Dropping 2,000 Feet From Airplane

Fluttering down 2,000 feet on her own wing-power, from an aeroplane when she had been dropped, a bantam hen alighted safely on her feet at a ranch near Alvin, California. Strutting about for a time, giving vent to her righteous indignation with loud cackling, she then laid an egg. John Brown, the ranch owner, found fastened to the bird's leg with tiny celluloid rings a slip of paper on which was written—"This chicken dropped 2,000 feet from an aeroplane. Finders are keepers."

### Region Fair Finances Satisfactory

An excess of revenue over expenditures to the extent of \$26,775.08 is revealed in the financial report of the 1929 Summer Fair submitted to the directors of the Regina Exhibition Association recently. The revenue received through the various sources, such as gate receipts, concessions, races, exhibitors' fees and grants was \$182,350.12, while expenditures amounted to \$155,575.04.

### Farmer Makes Telescope

Grinding Lens Was Most Difficult Part Of Task

With some old automobile parts, a few spare dollars, and almost unlimited patience, George Koehler, 63-year-old farmer of Norwalk, Wis., has constructed an efficient telescope. Koehler's instrument is eight feet long, mounted on a concrete pedestal, and has a 10 inch lens. The farmer, who likens his interest in astronomy to the average person's interest in radio, built his telescope without instruction, save that obtained from books.

Grinding the lens, Koehler said, was the most difficult and tedious part of his task. The work was accomplished in three weeks, with carburetor dust.

Since installation of the telescope, Koehler's farm has become popular with neighbors, who gaze through the instrument on clear nights and listen to the farmer's discourses on astronomy.

Italy has five cities with a population of more than half a million.



Reporter: "What have they done about the floods?"  
"Cancelled the order for watering the streets."—Lustige Sachsen, Leipzig.



"My house is burnt down, my wife fell out of one of the top windows."  
"How terrible! By the way is anything the matter with you, you look queer."—Pages Gales, Yverdon.





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## The Singing Fool

By HUBERT DAIL

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### SYNOPSIS.

Al Stone, singing waiter at Blackie Joe's New York night club, is loved by Grace Farrell, the cigarette girl, but he doesn't know it. He marries Molly Winton, a ballad singer, but after he wins money as a composer of popular songs, Molly suddenly elopes with John Perry, Al's best friend. The couple take Al's two-year-old baby, Junior, and sail for France. Al, completely broken by his loss, disappears from Broadway and becomes a derelict. Months later he appears at Blackie Joe's club, where Grace Farrell tries to shame him into staging a comeback by telling him she will tell his boy later how he drifted downward. In a rage, Al threatens to kill her.

### CHAPTER XXV.

Now Al was in front of Grace; his thin hands reached toward her throat, but she did not flinch or make a sound. She felt the lean fingers go round her white throat, while the haunting, terrible eyes rose on a level with her own, then above her. The fingers tightened—was he pulling her closer to him? She half closed her eyes—well, if he wanted to kill her, let it come. She loved him still—she knew that! That fateful moment.

But as Al felt her graceful young body against his own, the instinct of the killer subsided. She was young and beautiful, and suddenly the reason for her harsh attitude became apparent to even his disordered mind. She was doing it to help him. The tension in him snapped, his hands loosened about her throat, and his head was buried against her breast. As she felt him, sagging Grace's arms went round him, holding him close. Her radiant face was lifted in a prayer of thanks.

She could only think of one thing, she loved him, she was going to pull him back to courage and life! Finally his head came up.

"I'll do my best, Grace! I'll make good—I'll show my kid his daddy isn't a flop!"

At that moment Blackie appeared at the door, took one look, and tipped away.

Al stared at Grace. "I can do it if you'll stand by," he suggested.

Grace nodded. "You can count on me Al," she whispered tenderly.

As Al spoke Grace realized the full significance that lay behind his words. He was saying that his comeback depended on her, but he was also suggesting something more—that he wanted her in his life. Did that mean that he loved her—at last?

Her lips trembled and she reached up to stroke his hair. His hair hadn't changed, at any rate. It was the same thick, lustrous black it had always been. She was confused and embarrassed, and she felt tears filling her eyes in spite of her efforts to fight them down. Then Al's face became misty before her.

"Everything will be all right, Al," she whispered. "You've got the stuff—we both know that."

She was really talking to fight her way back to self-control. She realized now the fearful price she had paid in desperately striving to put Al

out of her thoughts during these past three years. The effort had taken terrible toll from her emotional nature; no wonder the knowledge that Al needed her and asked her to stay close to him produced a shattering reaction.

Some vague feeling of this reached the young song writer, but he couldn't be sure of the cause. He saw Grace's beautiful eyes dimmed by tears, but for all he knew this display of intense emotion on her part might come from a merely maternal feeling or from the generous spirit that made Grace feel kindly toward almost everybody. He had never known that she loved him.

"Grace," he said, "I did write a song several months ago, but I thought it wasn't any good, so I put it away. But I know how it goes. Would you like to hear it?"

"Of course I would, Al," Grace answered quickly, glad of an escape from her own highly charged feelings.

"Sit down at the piano—play it." Al moved hesitatingly toward the piano. "I'm not sure I can even play it—my fingers are like bread sticks. But I'll try."

He pulled the stool up to the keyboard and ran up and down the scales in preparation. Already, seemed to him, his fingers were more supple and stronger. But of course he now had a reason for playing.

"It's called 'Among My Souvenirs' and it starts like this:"

The song began, Al's voice matching the pathos of the words. Grace leaned against the piano, chin in hand, a rapt expression on her face. Now the mist of tears had passed. She was able to see Al clearly and she made no attempt to hide her joy in his presence.

His voice came waveringly at first, then stronger. Grace made a mental note; that golden voice that ran the emotional scale so easily from humor to tragic sentiment was just as flexible as ever. If anything, its emotional quality had been deepened by his tragic experiences.

Grace was thrilled, first by the song, then by the gift of affection that Al fixed on her. The listless look had passed from his eyes, he had forgotten his stiff, sore fingers. He had lost himself in the song and in the vision of Grace before him, so that the change of his face made him a different man from the derelict who had staggered into Blackie's place an hour ago. In that flashing moment he almost became the old Al.

The last note of the song ended, and suddenly Al slumped down on the piano stool, burying his head in his crooked arm on the keyboard. The strain of singing and playing was too much for him.

Grace came around the piano rapidly, putting her arms about him, whispering in his ear:

"There, there; I know it's hard at first. But the song is beautiful. It will be a success—I know it! And it's only your start."

"Do you think so, Grace?" Al raised his head. "Do you really think so?"

"I'm sure of it."

Then Grace turned. Blackie was in the doorway again.

"Did you hear it?" she whispered.

"Yep," Blackie nodded. "It's a wow. One of his best."

Blackie was fairly beaming. When Al wasn't looking, he beckoned to Grace to slip away for a moment.

Then he went back to the main room and waited for her.

"I can see you pulled him out of it," whispered Blackie, "but how on earth did you do it?"

Briefly Grace explained. Blackie patted her approvingly on the shoulder.

"You're a smart kid, Grace, and I hope Al appreciates you. You've made a good start, but you know it will be awfully easy for him to slip back again. Make him find himself a decent place to live and make him buy himself some decent clothes. That helps a lot."

"Sh-h!" Grace put her finger to her mouth, afraid Al would hear. "I won't let him slip back—you leave him to me."

Blackie chuckled as Grace hurried back into the room with Al; already she was assuming a possessive manner toward the man she loved. Well, thought Blackie, he couldn't be in better hands!

It was morning—again the customers had all left, the chairs were piled on the tables and the scrub women were busy cleaning up. Again the windows of the main room were thrown open, allowing the stale smoke from cigars and cigarettes to drift outside in silver spirals.

"At you should be going home to get some sleep," said Grace gently.

"May I walk along with you?"

"Of course, Grace. Let's go."

As they started for the main room Grace glanced down the dressing room corridor. She recalled that morning more than three years ago when she had overheard Al and Molly planning marriage. Then she had run away to hide her tears. How similar this morning was, yet how different. Now she was walking home with Al,

and he had begged her to "stand by." Down the narrow stairs they went, but when they reached the street Al swayed for a moment. Grace took his arm.

(To Be Continued.)

## Christmas in the Red Cross

Parcels Sent Out to Cheer the Needy At Yule-Tide Season

The kindly old Saint whose name is honoured once a year, has a very special place in his heart of hearts for the society that remembers the little children of the settlers and the newcomers to Canada. In many a small log cabin in the northland, in many a small prairie shack there will come large and important looking parcels, bearing a well known seal, that of the Red Cross. The contents are specially selected with the thought of the family's needs, for often the newcomers have no idea of the severity of the Canadian winter and are unprepared with the warm and comfortable bedding which is of first importance. That is why there may appear in some of the parcels a bright red quilt made by the Red Cross listeners at the weekly program which the Society broadcasts from C.J.C.A. Edmonton. There will be scarves and mitts and socks and baby garments and of course toys to please the little ones. It is a busy time in the Alberta Headquarters as the month of December draws nigh, for many of these gifts of Christmas cheer have to travel into the far north where roads are frozen and mail is uncertain.

The Junior Red Cross members who number thirty thousand in the province take a special pride in their gifts to the children in their own two fine hospitals at Calgary and Edmonton, and each child in a cot there, is remembered for December 25th. This generous act on the part of the Juniors is but one way in which they keep their pledge "to help those less fortunate than themselves."

## Solved the Mystery

Demand For Lemons Traced To Needs Of New York University

A mysterious demand for lemons which exhausted the stocks in fruit and vegetable stores about Columbia University, New York, was explained with the discovery that more than 300 chemistry students had been instructed to bring ten lemons apiece to the laboratory for experiments. The run on lemons started innocently enough on a Friday. By Saturday afternoon it began to perplex grocery dealers and annoy hundreds of housewives in the vicinity who could not procure lemons. Amsterdam Avenue for six blocks on both sides of Columbia could not produce a lemon. The lemons were used to get citric acid for chemical experiments.

## A Necessary Luxury

There are now 200,000 telephones in Toronto. In 1879 the first 'phone was installed in the Queen's Hotel, and today in the Royal York, on the same site, there are 1,600 in use. Evidence of the increasing popularity—the increasing need—of the telephone is contained in the fact that forty-two years elapsed before the first 100,000 telephones were set up, while in the brief space of eight years the second hundred thousand have been placed in use.

Nation-Wide Fame.—There is scarcely a corner of this great Dominion where the name of Dr. Thomas' Electric Oil has not been tried and proved. It is one of the world's most efficient remedies for sore throat, laryngitis and many other ailments arising from inflammation. Rubbed on the skin its healing power is readily absorbed, and it can also be taken internally.

Calgary Solves Housing Problem  
Calgary's housing problem is gradually being solved. Since the first of the year no less than 576 houses valued at \$2,634,835 have either been built or are under construction. During the year 1928, 480 houses, valued at \$2,089,078, were built. The average cost of each home this year is \$4,750, compared with \$4,350 for 1928.

Ecuador is famous for its diamond mines.

## KEEP TRAFFIC MOVING

Pompeii never had traffic problems. In the human system, as in modern cities, the great need is to keep the traffic moving. A slight obstruction may cause very serious consequences. The road to health in the human body—the intestine—is 32 feet long. It takes half an hour for food to travel the length of the intestine. Think how essential it is to keep it healthy and active.

You cannot afford to say "I cannot go because I have a sick headache." You cannot plead indigestion or biliousness or constipation. It simply isn't done. You cannot confess that you are a victim of food poisoning from half digested food lying in the intestine, decaying and generating poisons which cloud the eye, blotch the skin and stupefy the brain. Don't put off or delay. Try what a little friendly aid will do. CARTER'S LITTLE LIVER PILLS. Red Packages all druggists 25 cents.



**Imitations won't do! get Mathieu's Syrup**

OF TAR & COD LIVER EXTRACT  
Sold in generous size bottles by dealers everywhere.  
The J. L. Mathieu Co., Props., Sherbrooke, Que.

## New System of Radio Sending

Transmission Of Entire Newspaper Page May Be Possible

A new system of radio communication by which it is claimed congestion of ether will be completely solved and by which cheap, high speed transmission of photographs of entire pages of a newspaper may be possible, was described at a dinner of the British Radiostart Corporation in London.

The inventor of the new system is Dr. James Robinson, formerly chief of wireless research of the British Royal Air Force. Robinson's device, known as the Stenode Radiostart System, it was claimed, will permit radio telephone to be received on a frequency band of 10 cycles or less compared to the present day practice which involves a frequency band of more than 2,000 cycles.

The device, speakers said, will not make it necessary to scrap existing sets but instead will increase greatly their utility by giving great impetus to the radio industry.

## IS THERE A BABY IN YOUR HOME

Is there a baby or young children in your home? If there is you should not be without a box of Baby's Own Tablets. Childhood ailments come quickly and means should always be at hand to promptly fight them. Baby's Own Tablets are the ideal home remedy. They regulate the bowels, sweeten the stomach; banish constipation and indigestion; break up colds and simple fevers—in fact relieve all the minor ills of little ones. Concerning them Mrs. Mose Cabotte, Makomik, Que., writes: "My baby suffers terribly from indigestion and vomiting, but the Tablets soon set her right and now she is in perfect health." The Tablets are sold by medicine dealers or by mail at 25c. a box from Dr. Williams' Medicine Co., Brockville, Ont.

## Trying To Outdo Spider

Silk Manufacturer Rapidly Nearing Perfection In Fineness Of Weave

In the manufacture of artificial silk at least one manufacturer has gone far beyond the silkworm and is now rapidly nearing the spider, who, in terms of fineness of fiber, has far outdone the silkworm. Filaments of artificial silk .0004 inch in diameter have been spun. The usual spider filament is .0023 inch in diameter. So fine is this artificial silk that 4,227.5 miles of it are required to make a filament pound.

An ordinary sheet of newspaper is nine times as thick as the filament. The filament is woven into yarn which, because of the fineness of its parts, has more the feeling of silk than has the coarser material. Because of this advantage it is reasonable to expect that even finer filaments may eventually be spun, that we may completely outdo nature in this field.

A safe and sure medicine for a child troubled with worms is Mother Graves' Worm Exterminator.

## A Lonely Family

That they have the loneliest home circle in Australia, possibly in the world, is the claim of the family of M. Gunn, telegraph operator at the Cape York station, in the farthest north point in Australia. On one side are hundreds of miles of impenetrable bush and on the other miles of ship-infested sea. In the last three years the Gunns have seen only 20 people.

## Dance Floor By the Yard

A portable dance floor has been introduced in London, England, which will offer a perfect dance floor to anyone desiring to move from one place to place. It is made up of strips of wood firmly attached to a strong canvas backing. It can be rolled up like a carpet and costs about as much per yard as a good rug.

Only three towns with a population of more than 300 are to be seen along the 500 mile stretch of the Alaska railway.

Minard's Liniment for Distemper.

## Byrd Making History

First Man To Fly Over North and South Poles

The New York Times, the St. Louis Post-Dispatch and newspapers affiliated with them, in publishing reports from Commander Richard E. Byrd's expedition, announce that Commander Byrd had safely returned to his base, Little America, after a successful flight across the South Pole, in which he surveyed much adjacent territory.

Commander Byrd's flight across the South Pole has made him the first man in history to fly across both the earth's poles.

In May, 1926, in the tri-motored aeroplane, the "Josephine Ford," Commander Byrd flew from King's Bay, Spitzbergen, across the North Pole and returned.

That springtime flight required a total of 15 hours and 30 minutes and the round trip covered 16,000 miles. In addition to being the first to fly across the North Pole, Byrd was also the first man to fly over it in a heavier than air machine. On that historic flight, his pilot was Floyd Bennett, who died April 25, 1928, while attempting to rescue the crew of the trans-Atlantic plane "Brennan" on Greenley Island. Bennett was second in command of the Byrd Antarctic expedition and had intended to accompany the commander on the trip.

The flight across the South Pole, was the first attempt he had made to fly to the pole, although previously he had used aeroplanes in flights from his base at Little America. In laying sub-bases on the route to the pole and in exploration trips.

He was the third man to reach the South Pole. The first was Roald Amundsen, a Norwegian, who reached it December 14, 1911. A few days later he was followed by Captain Robert F. Scott, British explorer. Both of them used overland methods of travel.

Minard's Liniment for Chapped hands.

## Has Become Popular

Rayon Is Manufactured In Nearly Every Country In World

Rayon was a product little heard of ten years ago. Today this substitute for silk is manufactured in nearly every country on the globe. The largest rayon holding company in the world has just been incorporated in Maryland with a capital of \$90,000. It has interests in six countries. Last year the United States produced more than 107,000,000 pounds of rayon alone, or about twice as much as its nearest competitor, Italy.

## Happy Without Millionaires

Prince Edward Island boasts no millionaires. Her frugal people have so far, as a rule, followed the golden mean and lived contentedly between the little and the great. And the small community under the sun of heaven is quite as happy as any other of like number in North America or elsewhere.

"Now I want an alert lad," explained the employer. "Are you quick to take notice?"

"Yes, sir. I've had it twice in a fortnight," replied the applicant.



**Don't dose a Child's Cold**

CONTINUAL dosing upsets children's delicate stomachs. Vicks is applied externally and therefore cannot disturb the digestion. It acts in two ways:

(1) The body heat releases the ingredients in the form of vapors which are inhaled.

(2) At the same time Vicks "draws out" the soreness like a poultice.

acts 2 ways at once  
**VICKS**  
VAPORUB  
OVER 15 MILLION JARS USED YEARLY

## Little Helps For This Week

"Teach me to do Thy will; for Thou art my God; Thy Spirit is good; lead me into the land of uprightness."—Psalm cxlvi. 10.

Though one but say "Thy will be done," He hath not lost his day At set of sun.—Christine G. Rossetti.

It is not always easy to discern the will of God; but if the fountain of our life is kept pure, the water of life must flow from it and our day's work contribute to the great stream of life that flows out from the city of God for the healing of the nations; and in this stream all our own little trials get turned into gold.—Harriet Morse.

The first balloon made its ascent in France in 1783—the year England recognized the independence of America.

Drunken man (as clock strikes six): "Yes, I know it is one o'clock. There is no need of keep repeating it."

## FREE! FARM AND STOCK ACCOUNT BOOKS

This valuable book was compiled to advertise CAHART'S OVERALLS—the best farmer's overalls in the world. One farmer wrote that he would not take ten dollars for his book. Write for yours today!—Hamilton Carhart, Manufacturer, Ltd., Toronto. Over twenty thousand Agents.

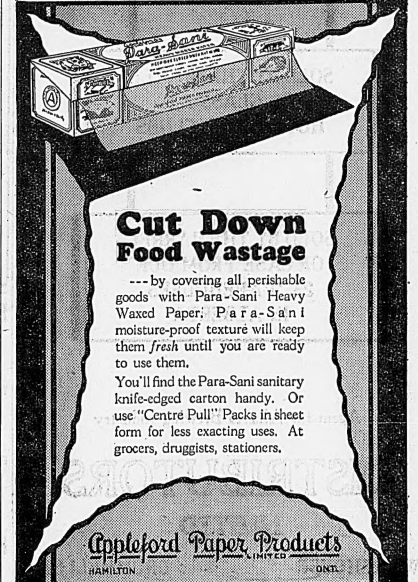
## RAW RUGS WANTED

We will pay as follows:  
RED FUR ..... \$50.00 WOLF ..... \$51.00  
BLUE FUR ..... \$52.00 RACCOON ..... \$53.00  
LYNX ..... \$75.00 SABLE ..... \$38.00  
for details of prices  
SEND TO  
S. FIRTKO—426 Penn Ave.  
Pittsburgh, Penna. U. S. of America

## Here's Your Chance

without risk, to treat sore throats, coughs, bronchitis, head colds, catarrhs, and nasal ailments, with "Mrs. Sybil's Salve." Absolutely guaranteed, you can't lose, try it, \$1.50 post paid. Agents wanted.

KITCHENER TONISOLTS CO., Kitchener, Ont.



**Cut Down Food Wastage**

---by covering all perishable goods with Para-Sani Heavy Waxed Paper. Para-Sani moisture-proof texture will keep them fresh until you are ready to use them.

You'll find the Para-Sani sanitary knife-edged carton handy. Or use "Centre Pull" Packs in sheet form for less exacting uses. At grocers, druggists, stationers.

**Appleford Paper Products**  
HAMILTON ONT.

Western Representatives:

HUNTER-MARTIN & CO., REGINA, SASK.

## 10,000 Bottles a Day

Every day 10,000 women buy a bottle of Lydia E. Pinkham's Vegetable Compound. They know that there is no better remedy for their troublesome ailments with their accompanying nervousness, backache, headache, "blue" spells, and run-down condition.

Lydia E. Pinkham's Vegetable Compound

W. N. U. 1815



**The Chinook Advance**

Published by Mrs. M. C. Nicholson every Thursday afternoon from The Advance Building, Main Street, Chinook, Alberta, and entered in the postoffice as second class mail matter.

The Advance is a member of the Canadian Weekly Newspapers Association and the Alberta Weekly Newspapers Association, and observes the prices and conditions of these organizations.

The subscription rates to The Advance are \$1.50 per annum in Canada and \$2.00 outside of Canada.

The transient advertising rates in The Advance are—display, 40c per inch for first week and 30c for each succeeding week, providing no change is made. For heavy composition an extra charge is made for first week. Reading notices, 10c per count line. Legal advertising, 15c per count line for first week and 10c for each succeeding week.

**King Restaurant**

Meals at All Hours

Our restaurant has been thoroughly renovated, and new booths installed

All kinds of Tobaccos, Soft Drinks and Candies. ICE CREAM  
CHINOOK - - - ALTA

**Heard About Town**

Mrs. J. G. Connell was confined to her room for a few days this week owing to illness.

W. S. Korek was unable to carry on at the school on Tuesday on account of ill health.

P. Demore, who has been at Granum for the past two weeks, returned on Friday night.

A wheat pool meeting will be held in Cloverleaf school on Monday afternoon, December 16, at 3 o'clock.

The Peyton School Christmas entertainment and dance will be held on Monday evening Dec. 16 at 8 o'clock.

Mr. E. R. Dell, who for some years lived at Chinook, has been appointed supervisor of a chain of stores in Michigan.

An Xmas concert and dance will be held in Laughlin school on Wednesday, December 18. Everybody come. Ladies please bring lunch.

A wheat pool meeting will be held in the school hall on Thursday evening, December 19, at 7.30. The speakers will be Mr. Chard and N. D. Stewart.

**Small Advertisements**

Advertisements under this heading are charged at the rate of 50c for 25 words or less per week, with 10c for each additional 5 words. Three weeks for the price of two.

WANTED—The news from every part of the Chinook district. Send it in.

**CHINOOK MARKET PRICES**

WHEAT	
1 Northern .....	\$1.14
2 Northern .....	1.11
3 Northern .....	1.06
No. 4 .....	1.02
No. 5 .....	.92
No. 6 .....	.77
Feed .....	.77

OATS	
2 C. W. ....	.48
3 C. W. ....	.43
Feed .....	.41

BARLEY	
3 C. W. ....	.45
4 C. W. ....	.40
Feed .....	.37

RYE	
2 C. W. ....	.72
3 C. W. ....	.67

FLAX	
1 N. W. ....	2.28
2 C. W. ....	2.24
3 C. W. ....	2.02

BUTTER AND EGGS	
Butter .....	.30
Eggs .....	.40

**Church Announcements**

Bible study will be held at the A. V. Brodine home on Friday evening, December 13, at 8 o'clock. Everybody welcome.

CHINOOK UNITED  
Sunday, December 8—Service 3 o'clock.  
You are cordially invited to worship with us.  
Pastor, J. D. Woollatt, B.A.

CHINOOK CATHOLIC  
Service Second Sunday Every Month.  
Mass at 8 a.m.

Church of England in Canada  
(Mission of Youngtown and Cereal).  
Sunday, December 15: Kinninudy (for time of service, enquire at post office).

Sunday, December 22—Stinson 11 a.m., Peyton 2 p.m.; Cereal 7.30 p.m.  
Christmas Day—Cereal 11 a.m.

Thursday, December 26—Youngtown 8.30 p.m.  
Friday, December 27—Holy Communion—Youngtown 8 a.m., Cereal 11 a.m.

Sunday, December 29—Emisle 3 p.m.

F. H. Torpey,  
Lay Reader in Charge.



CROCUS LODGE, No. 116,  
G.E.A. A.F. & A.M.

Meets at 8 p.m. the Wednesday on or after the full moon.  
Visiting brethren cordially welcomed.

KEITH THOMPSON,  
W.M.  
R. W. WRIGHT,  
Secretary.

**FRANK V. HOWARD**

A.L.C.M.  
Visits Chinook Every Saturday  
PIANO, THEORY and HARMONY  
Pupils prepared for the Toronto Conservatory (Local Exams).  
YOUNGSTOWN CENTRE  
TERMS: \$1.00 PER LESSON

Pianos & Organs tuned and regulated.  
Address: YOUNGSTOWN, Alta.

**GUARANTEED RHEUMATISM CURE**

HERBS ONLY  
SOLD BY

Ho Yee Way  
&  
G. Clark

**Ladies' Aid Meeting**

The Ladies' Aid met at the home of Mrs. Clarence Peterson Wednesday. This meeting being the last of the year, was election of officers for the ensuing year. The following being elected President Mrs. Wm. Meade Vice-Pres. Mrs. L. Robin Sec-Tres Mrs. N. Murray There was a vote of thanks tendered to the retiring officers—Mrs. M. L. Chapman, Mrs. W. S. Lee and Mrs. J. Rennie.

**New baker in Town**

A. Penner, of Calgary, has taken over the Acadia Cafe, coming into possession on Sunday morning. It is the intention of Mr. Penner to conduct a bakery in connection. In this he has the support of the two general stores here as well as those at Cereal. Mr. Penner comes here well recommended as a baker and restaurant man and is soliciting your patronage.

**Tuxis Boys**

The regular meeting of the Comets Tuxis Square was held Wednesday evening in the play room of the Acadia Hotel, Geo. Connell received the congratulations of the group on his election to the tenth session of the Alberta Older Boys' Parliament. Plans for a ski hike were discussed and following the close of the business period games were played.

**Christmas Entertainment**

Everyone please remember to keep the date, Friday, December 20, reserved as that is the night of the annual school Xmas tree and concert. The children and teachers have spent considerable effort in preparing for this concert, hence we wish to see as many present as possible. The concert will commence at 8 p.m. sharp.

**C.G.I.T. Group**

The above organization met in the play room on Monday evening with nothing very exciting before them. After the business had been disposed of, some work was put on a quilt in making. Then play was commenced and many stunts were pulled off by these athletic young ladies.

**Heard About Town**

Order your Xmas greeting cards early. Our stock is complete and better than ever.  
E. E. Jacques.

A meeting for all the ladies wishing to join the Ladies' Curling Club at the home of Mrs. Wm. Meade on Monday, December 16, at 8 o'clock.

The dance held in the Chinook school on Friday evening was a success considering the conditions of the weather, etc. The net proceeds amounted to \$15. This sum will go towards the Xmas tree fund.

L. B. Fowler, of Calgary, is visiting his two sisters, Mrs. C. W. Rideout and Mrs. Oscar Nelson this week. Mr. Fowler sang a solo in the United Church on Sunday evening, which was very much appreciated.

The Ladies' Card Club met Tuesday evening at the home of Mrs. W. A. Hurley. Mrs. Lloyd Robinson held the highest score of the evening, the prize being a lovely little framed oil painting. The Club meets next week at the home of Mrs. Lloyd Robinson.

The flour milling industry in Moose Jaw represents a capital investment of \$2,000,000. Every 12 months 10,000,000 bushels of wheat are converted into flour, which is shipped to all parts of the world, and the payroll amounts to \$450,000 annually.

**CANADIAN NATIONAL****Low Fares**

THIS WINTER TO

**EASTERN CANADA**

December 1 to January 5, 1931  
Return 3 Months, Date of Sale

**PACIFIC COAST**

Certain Dates Dec., Jan., Feb.  
Return up to April 15, 1931

Choice of Routes - - Stopover Privileges

**CENTRAL STATES**

December 1 to January 5, 1931  
Return 3 Months, Date of Sale

Canadian National through trains pass through a territory replete with scenic grandeur, of historical and educational value to the traveller. On its trains will be found companions jolly and likeable—an infectious air of friendliness and good-fellowship. There is nothing superior to the Canadian National sleeping and dining car service. Radio-receiving service is an added feature on the through trains.

Any Agent of the Canadian National will be glad to quote lowest fares and arrange all the details of the trip—or write

J. MADILL (District Passenger Agent) EDMONTON

**You'll Like**

Cananian National

Service

**More About Hockey**

Continued from front page.

W. A. Hurley (skip), C. E. Neff, D. J. Holloway, A. V. Youell.

W. A. Todd (skip), O. Nelson, J. Cingles, S. Wong.

M. L. Chapman (skip), C. Peterson, L. Brownell, H. H. Fisher.

L. S. Dawson (skip), W. S. Korek, B. Currie, E. Evans.

A draw was made for the president and vice president competition. Those supporting president Smith were Chapman, Milligan and Todd. Those supporting vice president Lee were Jacques and Vanhook Dawson and Hurley. In order to make the games even Chapman was drawn to play two games.

Advertise in The Advance.

**Mohawk Trail Rangers**

The above organization met in the play room on Thursday evening of last week and took care of routine business and played games. The vote was taken on the candidate for the boys' parliament, and, like all Chinook citizens, they are too per cent for their own town, and so cast their ballots for the local candidate, George Connell. Rev. Woollatt, the leader, was unable to remain the entire evening, and the responsibility of this office fell upon the mentor, Kenneth Dawson, who proved very capable.

A new line of grain elevators may be built throughout the Peace River country by the Scottish Co operative (Canadian branch) according to word received from W. F. Sinden, superintendent of the company, who is touring the north studying conditions.

**W. W. Isbister**

General Blacksmith

Coulters and Dies Sharpened, Horse Shoeing and General Wood Work Repairing.  
ALL WORK GUARANTEED

CHINOOK

**Motor Truck Delivery**

Prompt Service, Prices Reasonable  
M. L. CHAPMAN, Chinook

**Chinook Cafe**

Meals and Lunches Served at Any Time. Ice Cream and Candies  
MAH BROS., Proprietors

**Chinook Beauty Parlor**

First Class Work At Reasonable Prices

Shop Closed Monday  
Miss Mac Peterson, Prop.  
Phone 5

**WALTER M. CROCKETT, LL.B.**

BARRISTER SOLICITOR  
NOTARY PUBLIC  
YOUNGSTOWN, ALBERTA

**J. W. Bredin**

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